Dignaga, On Perception,

being the Pratyakṣapariccheda of Dignāga's

Pramāṇasamuccaya

from the Sanskrit fragments and the Tibetan versions

Translated and annotated
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SECTION 1. EXPOSITION OF THE THEORY OF PERCEPTION

A. k. 1. Saluting Him, who is the personification of the means of cognition, who seeks the benefit of [all] living beings, who is the teacher, the sugata, the protector, I shall, for the purpose of establishing the means of valid cognition, compose the [Pramāṇa-]samuccaya, uniting here under one head my theories scattered [in many treatises].1

At 2 the beginning of the treatise, here [in this verse], I express praise in honor of the Worshipful [Buddha] in order to produce in [the hearts of] men faith in Him who, because of His perfection in cause (hetu) and effect (phala), is to be regarded as the personification of the means of cognition (pramāṇa-bhūta).3 There [in the above statement], "cause" means perfection in intention (āśaya) and perfection in practice (prayoga). Perfection in intention means the [Buddha's] taking as His purpose the benefit of [all] living beings (jagad-dhitàișitā). Perfection in practice means [His] being the [true] teacher (śāstrtva) because He teaches all people. "Effect" means the attainment of His own objectives (svârtha) as well as those of others (parârtha). Attainment of His own objectives is [evidenced] by [His] being sugata in the following three senses: 4 (i) that of being praiseworthy (praśastatva), as is a handsome person (surūpa),5 (ii) the sense of being beyond a return [to samsāra] (apunar-āvṛtty-artha), as one who is fully cured of a fever (sunașta-jvara), and (iii) the sense of being complete (niḥśeṣârtha), as is a jar wholly filled (supūrna-ghata). These three senses [of His title "sugata"] distinguish the Buddha's attainment of His own objectives from that of non-Buddhists of subdued passions (vīta-rāga), from the attainment of those who are undergoing religious training (śaiksa), and from that of those who are no longer in need of religious training (aśaikṣa).6 Attainment of the objectives of others is [seen from His] being a protector (tāyitva) in the sense of [His] saving the world.

Saluting the teacher who is endowed with such merits, the author will compose the *Pramānasamuccaya* or the Collected Writings on the Means of Cognition by gathering [passages] from the *Nyāyamukha* and other of his treatises ⁷ in order to establish the means of valid cognition. The purpose [of the work] is to reject the theories concerning the means of cognition maintained by others and to

elucidate the virtues in his own theories concerning the means of cognition,⁸ since there are divergent opinions with regard to [the nature, number, object, and result of] the means of cognition,⁹ on which depends the clear understanding of the object to be cognized.¹⁰

B. Now,

 $k.\ 2a-b_1$. the means of cognition are [immediate and mediate, namely,] perception (pratyakṣa) and inference (anumāna).¹¹

They are only two,12 because

k. $2b_2-c_1$ the object to be cognized has [only] two aspects. 13

Apart from the particular (sva-lakṣaṇa) and the universal (sāmānya-lakṣaṇa) there is no other object to be cognized, and we shall prove that perception has only the particular for its object and inference only the universal.¹⁴

What ¹⁵, then, of those [cognitions] which cognize a thing of color, etc., in such an aspect as evanescent, etc., ¹⁶ or which repeatedly (asakrt) cognize one and the same object? ¹⁷

Certainly there are such cognitions, but

 $k.\ 2c_2-d_1$. there is no [need for admitting an] other separate means of cognition for [cognizing] the combination of the [two] above-mentioned [aspects of the object]; ¹⁸

[In the case of the cognition which cognizes a thing of color, etc., as noneternal, firstly,] one cognizes the inexpressible particularity (avyapade sya = svalak sana) and the universal ($s\bar{a}m\bar{a}nya-lak sana$), color-ness (varnatva). Then, by means of the operation of the mind (manas), one relates [the color-ness] to [the universal,] noneternity ($anityat\bar{a}$), and expresses [the resulting cognition in the judgment] "the thing of color, or the like, is noneternal." ¹⁹ Hence [for this kind of cognition] there is no need of any other means of cognition.

 $k.\ 2d_2-3a.$ nor [is there any need for a separate means of cognition] in the case of recognizing (abhijñāna) [an object] again and again; ²⁰

Although there are cognitions which repeatedly cognize one and the same object, [cognitions of that sort require] no [postulate of a] separate means of cognition.²¹ Why?

 $k.\ 3b_1$. because [if a separate means of cognition were to be accepted as necessary, then] there would occur the fallacy of infinity (anisthā).²²

If every sort of cognizing were [to involve] a [different] means of valid cognition, the means of valid cognition would have to be infinite in number.

 $k.~3b_2$. for instance, [such mental faculties as] recollection (*smrta*) and the like [would have to be recognized as separate means of valid cognition].²²

The word "smrta" [in the verse] has the same meaning as "smrti" (recollection). ²³ Such mental faculties as recollection, desire (icchā), anger (dveṣa), etc., since they operate on an object once cognized, are not independent means of valid cognition. So, here [recognition should not be considered as a separate means of valid cognition]. ²⁴

Q. Among these [two means of cognition]

k. 3c. perception (pratyakṣa) is free from conceptual construction ($kalpan\bar{a}$); 25

The cognition in which there is no conceptual construction is perception. What, then, is this conceptual construction?

k. 3d. the association of name $(n\bar{a}man)$, genus $(j\bar{a}ti)$, etc. [with a thing perceived, which results in verbal designation of the thing].²⁶

In the case of arbitrary words (yadrcchā-śabda, proper nouns), a thing (artha) distinguished by a name (nāman) is expressed by a word [such as] "Dittha." In the case of genus-words (jāti-śabda, common nouns), a thing distinguished by a genus is expressed by a word [such as] "go" (cow). In the case of quality-words (guṇa-śabda, adjectives), a thing distinguished by a quality is expressed by a word [such as] "śukla" (white). In the case of action-words (kriyā-śabda, verbal nouns), a thing distinguished by an action is expressed by a word [such as] "pācaka" (a cook, to cook). In the case of substance-words (dravya-śabda), a thing distinguished by a substance is expressed by a word [such as] "dandin" (a staff-bearer) or "viṣāṇin" (horned, a horn-bearer).27

Here, [with regard to action-words and substance-words,] some maintain that what is expressed [by the words "pācaka," "dandin," etc.] is [a thing] distinguished by a relationship [such as that of an action to its agent, that of a substance to its possessor, and the like].²⁸

On the other hand, some others hold that what is expressed [in all these cases] is a thing qualified only by words which denote no real entity (artha-sūnya-sabda).²⁹

[In any case,] that which is devoid of such conceptual construction is perception. 30

Daa-1. For what reason, then, is it [viz., perception] called "pratyakşa"

[literally, belonging to each sense-organ (aksa)] and not "prativisaya" [literally, belonging to each object], despite the fact that it is dependent on both [the sense-organ and the object]?³¹

k. 4ab. it is named after the sense-organs because they are its specific cause ($as\bar{a}dh\bar{a}rana-hetu$). 32

[It is] not [named] after the object such as color, etc. The reason is that the object is common (sādhāraṇa) [to many cases], for it is a cause of mental cognition (mano-vijñāna) and perceptions in other persons (anya-samtānika-vijñāna) [as well as of one's own perception]. We find that a designation is generally by means of a specific [cause]; for example, [we use expressions like] "the sound of a drum" or "a sprout of barley" [to indicate a certain sound or a certain sprout, instead of calling it "the sound of a stick" or "a sprout of the earth," although the stick or the earth is also a cause].³³

Thus, it is established that perception is free from conceptual construction.34

Daa-2. In an Abhidharma treatise, too, the following is stated: ³⁵ "One who has the ability to perceive perceives something blue (nīlam vijānāti), but does not conceive that 'this is blue' (nīlam iti vijānāti)." ³⁶ "In respect to an object, he has the sense of the object itself (artha-samjñin), but does not possess any notion of its name (dharma-samjñin)." ³⁷

Dab. If perception is absolutely devoid of conceptual construction, then why is it [stated in the Abhidharma treatise] that "the five kinds of sense-cognition take aggregates [of atoms] as their object"? 38 [An aggregate (samcita) of atoms is cognizable only by the conceptual construction which binds together the perceptions of several individual atoms. It seems, therefore, incongruous to hold that perception is free from conceptual construction and yet cognizes an aggregate of atoms.] Again, it is mentioned [in the Abhidharma treatise] that "these [sense-cognitions] take a particular (svalakṣana) as their object insofar as it is the particular in the form of a [cognizable] sphere (āyatana-svalakṣana) and not in the form of a [component] substance [viz., an atom] (dravya-svalakṣana)." 39 How is this to be understood?

k.~4cd. there [in the above-cited Abhidharma passages], that [perception], being caused by [the sense-organ through its contact with] many objects [in aggregation], takes the whole ($s\bar{a}m$ - $\bar{a}nya$) as its sphere of operation in respect to its own object.⁴⁰

Since it [viz., perception] is caused by [the sense-organ through its contact with] many substances [viz., atoms in aggregation], it is said, in respect to its sphere of operation, that it takes the whole as its object; but [the sense is] not [that it operates] by conceptually constructing a unity within that which is many and

separate.⁴¹ [Therefore, the definition that perception is free from conceptual construction is not inconsistent with the statements in the Abhidharma treatises.]

Dac. Further, we hold:42

 $k. \, 5.$ a thing possessing many properties cannot be cognized in all its aspects by the sense. The object of the sense is the form which is to be cognized [simply] as it is and which is inexpressible.⁴³

Thus, in any case, perception caused by the five kinds of sense-organs is devoid of conceptual construction (avikalpaka).

Here our distinguishing [various kinds of perception] is in response to the view of others. However, all [kinds of perception] are indeed free from conceptual construction.⁴⁴

Db. k. 6ab. there is also mental [perception, which is of two kinds:]

awareness of an [external] object and self-awareness of [such subordinate mental activities as] desire and the like, [both of which are] free from conceptual construction.⁴⁵

The mental [perception] which, taking a thing of color, etc., for its object, occurs in the form of immediate experience (anubhava) is also free from conceptual construction.⁴⁶ The self-awareness (sva-samvedana) of desire, anger, ignorance, pleasure, pain, etc., is [also recognized as] mental perception because it is not dependent on any sense-organ.⁴⁷

Dc. Likewise,

k. 6cd. the yogin's intuition of a thing in itself unassociated (avyatibhinna) with the teacher's instruction [is also a type of perception].⁴⁸

The yogin's intuition which is not associated (avyavakīrna) with any conceptual construction of the āgama (the authoritative words of the teachers) and which apprehends only a thing in itself is also perception.⁴⁹

Dd. If the self-awareness of desire, etc., is perception, then even the awareness of conceptual construction (*kalpanā-jñāna*) should be considered as perception.⁵⁰ Indeed it is so.

k. 7ab. even conceptual construction, when it is brought to internal awareness, is admitted [as a type of perception]. However, with regard to the [external] object, [the conceptual construction is] not [admissible as perception], because it conceptualizes [the object].⁵¹

When it [viz., conceptual construction] is directed toward an object, it is not perception, any more than desire or the like.⁵² However, the internal awareness [of conceptual construction] is not [itself a conceptual construction], and hence there is no harm [in admitting it as a type of perception].

E. k. 7cd-8ab. erroneous cognition, cognition of empirical reality, inference, its result, recollection, and desire are not true perceptions and are accompanied by obscurity (sataimira).53

Erroneous cognition (bhrānti-jñāna) is not a true perception because it arises conceptually constructing, for example, water, etc., out of such things as vapor floating over sand. Cognition of empirical reality (samvṛti-saj-jñāna) is not a true perception because it superimposes something extraneous upon things which are only empirically true (samvṛti-sat), and thus functions through the conceptualization of forms of these [extraneous things]. Inference and [the cognition which is] its result, etc., are not perceptions because they arise through the conceptualization of what formerly has been perceived.⁵⁴

F. And

k. 8cd. [we call the cognition itself] "pramāṇa" [literally, a means of cognizing], because it is [usually] conceived to include the act [of cognizing], although primarily it is a result.⁵⁵

Here we do not admit, as the realists do, that the resulting cognition (pramāṇa-phala) differs from the means of cognition (pramāṇa). 56 The resulting cognition arises bearing in itself the form of the cognized object and [thus] is understood to include the act [of cognizing] (savyāpāra). For this reason, it is metaphorically called pramāṇa, the means of cognition, 57 although it is [ultimately speaking] devoid of activity (vyāpāra). 58 For instance, an effect is said to assume the form of its cause when it arises in conformity with its cause, although [in fact] it is devoid of the act [of assuming the form of its cause]. 59 Similar is the case with this [resulting cognition].

G. k. 9a. or [it can be maintained that] the self-cognition or the cognition cognizing itself (svasamvitti) is here the result [of the act of cognizing]—60

Every cognition is produced with a twofold appearance, namely, that of itself [as subject] (svâbhāsa) and that of the object (viṣayâbhasa). The cognizing of itself as [possessing] these two appearances or the self-cognition (svasamvitti) is the result [of the cognitive act]. Why?

k. 9b. because the determination of the object (artha-niścaya) conforms with it [viz., with the self-cognition]. 62

When a cognition possessing [the form of] an object (saviṣayam jñānam) is itself the object to be cognized, then, in accordance with the nature of the self-cognition, one conceives that [secondary] object (artha) as something either desirable or undesirable.⁶³

When, on the other hand, only an external thing is [considered to be] the object, then

k. $9c-d_1$. the means of cognizing it is simply [the cognition's] having the form of the object;

For, in this case, we overlook the true nature of the cognition as that which is to be cognized by itself, and [claim that] its having the form of a thing is our means of knowing that [thing]. Why? Because [we may say of] the thing [that]

 $k. 9d_2$. it is known only through this [viz., through the cognition's having the form of it].

Whatever form of a thing appears in the cognition, as, for example, something white or non-white, it is an object in that form which is cognized.⁶⁴

Thus, [it should be understood that] the roles of the means of cognition (pramāṇa) and of the object to be cognized (prameya), corresponding to differences of [aspect of] the cognition, are [only] metaphorically attributed (upacaryate) to the respective [distinctive] factor in each case,65 because [in their ultimate nature] all elements of existence, [being instantaneous,] are devoid of function (nirvyāpāra).66

The same idea is stated [in the following verse].

k. 10. whatever the form in which it [viz., a cognition] appears, that [form] is [recognized as] the object of cognition (prameya). The means of cognition (pramāṇa) and [the cognition which is] its result (phala) are respectively the form of subject [in the cognition] and the cognition cognizing itself. Therefore, these three [factors of cognition] are not separate from one another. 67

Ha. How, then, is it understood that cognition has two forms?68

k. 11ab. that cognition has two forms is [known] from the difference between the cognition of the object and the cognition of that [cognition]; 69

The cognition which cognizes the object, a thing of color, etc., has [a twofold appearance, namely,] the appearance of the object and the appearance of itself [as subject]. But the cognition which cognizes this cognition of the object has [on the one hand] the appearance of that cognition which is in conformity with

the object and [on the other hand] the appearance of itself. Otherwise, if the cognition of the object had only the form of the object, or if it had only the form of itself, then the cognition of cognition would be indistinguishable from the cognition of the object.⁷⁰

Hb. Further, [if the cognition had only one form, either that of the object or of itself,] then the object which was cognized by a preceding cognition could not appear in a succeeding cognition. Why? Because that [object of the preceding cognition does not exist when the succeeding cognition arises and] could not be the object of the latter. Thence it is proved that cognition has two forms.

Hc-1. [That cognition has two forms follows]

k. 11c. later also from [the fact of] recollection—72

This [expression] "later also from [the fact of] recollection" (in $k.\ 11c$) refers back to "cognition has two forms" (in $k.\ 11ab$). Some time after [we have perceived a certain object], there occurs [to our mind] the recollection of our cognition as well as the recollection of the object. So it stands that cognition is of two forms. 73 Self-cognition is also [thus established]. 74 Why?

k. 11d. because it [viz., recollection] is never of that which has not been [previously] experienced.⁷⁵

It is unheard of to have a recollection of something without having experienced [it before]. For instance, the recollection of a thing of color, etc. [does not arise unless the thing of color or the like has been experienced].

Hc.2. Some may hold that cognition also, like a thing of color, etc., is cognized by means of a separate cognition.⁷⁶ This is not true because

k. $12a-b_1$. if a cognition were cognized by a separate cognition, there would be an infinite regression—⁷⁷

An infinite regression would result if a cognition were to be cognized by a separate cognition.⁷⁸ Why?

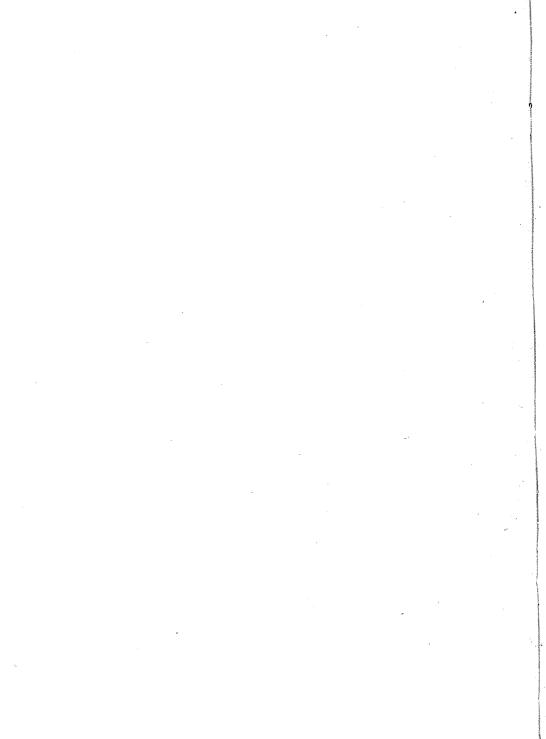
 $k.~12b_2$. because there is a recollection of this [separate cognition] too. ⁷⁹

It must be admitted that this cognition by which the [previous] cognition is cognized is [also] later recollected. [The later recollection of this separate cognition does not arise unless it is experienced.] So, if it should be that this [separate] cognition is experienced by the third cognition [so that it may be recollected], there would be an infinite regression.

Hc-3. k. 12cd. [further,] in such a case, there could be no motion [of cognition] from one object to another. But actually such [a movement of cognition] is accepted.80

Therefore, self-cognition must be admitted. It itself is a result [of the act of cognizing].

In this way it is established that perception is free from conceptual construction.



NOTES .

Section 1. Exposition of the Theory of Perception

1.1. Vibhūti, p. 518.26–27 (cf. p. 108¹):
pramāṇa-bhūtāya jagad-dhitaiṣiṇe
praṇamya śāstre sugatāya tāyine
pramāṇa-siddhyai sva-matāt samuccayaḥ
kariṣyate viprasṛtād ihaikatah.

PVBh, p. 3.6 and AKV, p. 7.5-6 quote the first half of this verse.

Dignāga and his successors are generally called the Vijñānavādins of the logical tradition (nyāyânusārino vijñānavādinaḥ), as distinguished from the Vijñānavādins of the Scriptural tradition (āgamânusārino vijñānavādinaḥ), by which appellation the older teachers of the Yogācāra-Vijñānavāda school are called; see Obermiller, The Sublime Science of the Great Vehicle to Salvation, p. 99. Unlike his predecessors, Dignāga does not accept the unconditional authority of Scripture. According to him, the words of the Buddha must be subjected to critical test before they are accepted as valid. This critical attitude he inherited from the Buddha, who used to exhort His disciples not to accept any of His words merely out of reverence but to examine them carefully, just as people examine the purity of gold by burning it in fire, cutting it, and testing it on a touchstone; see TSP, p. 12.19–20:

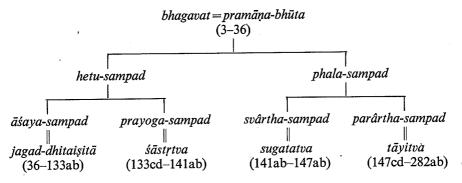
tāpāc chedāc ca nikaṣāt suvarṇam iva paṇḍitaiḥ parīkṣya bhikṣavo grāhyaṁ mad-vaco na tu gauravāt.

See also Stcherbatsky, Bud. Log., I, 77; Mookerjee, The Buddhist Philosophy of Universal Flux, pp. xl ff. Dignaga is convinced that he is following the teaching of the Buddha in expounding the theory of knowledge. He begins his treatise with a salutation to the Buddha who "is to be recognized as the personification of the means of valid cognition (pramāṇa-bhūta)"; see below, n. 1.3. It is reported by Bu-ston that Dignaga inscribed this verse on a rock in a cavern. As he recorded his praise of the Buddha and his determination to establish the true theory of knowledge, various omens are said to have appeared; see Obermiller, History of Buddhism (Chos-hbyun) by Bu-ston, part II, p. 150. No inscription, however, has so far been discovered to attest to the authenticity of this report. Dharmakirti attaches great importance to this verse, by which, he thinks, the essential standpoint of the Bauddha Logicians is made clear. In PV, he gives a detailed explanation of each epithet of the Buddha mentioned in Dignaga's verse (see n. 1.2). In consequence, the verses discussing the pramāņa-siddhi (establishment of the means of valid cognition) form a separate chapter independent of the Pratyaksapariccheda in PV.

1.2. For this passage of the Vrtti, see PVBh, p. 3.12-18: atra bhagavato hetuphala-sampattyā pramāna-bhūtatvena stotrābhidhānam śāstrâdau...tatra hetur āśaya-prayoga-sampat....āśayo jagad-dhitaisitā. prayogo jagac chāsanāt śāstrtvam, phalam sva-parârtha-sampat, svârtha-sampat sugatatvena trividham artham upādāya, praśastatvam surūpavat [text: svarūpavat], apunarāvrtty-artham sunasta-jvaravat, nihśesârtham supūrna-ghatavat. parârtha-sampat jagat-tāranāt tāvitvam....evam-bhūtam bhagavantam pranamya...pramānâdhīno hi pramevâdhigamo . . . See also ibid., pp. 115.31-32, 116.5-6.

The following table sums up Dignāga's praise of the Buddha as expressed in k. 1 and its Vrtti. The figures in parentheses indicate the verses of PV, II, dealing

with the same topic.



See M. Nagatomi, "The Framework of the Pramāṇavārttika, Book I," JAOS, 79, 266; E. Frauwallner, "Die Reihenfolge und Entstehung der Werke Dharmakīrti's," Asiatica: Festschrift Friedrich Weller, Leipzig, 1954, p. 143.

1.3. The term "pramāṇa-bhūta" is used in a double sense. First, it means "authoritative" or "standard," and in this sense the Buddha (Bodhisattva Siddhārtha) is called "pramāna-bhūta" in the Lalitavistara, ed. Lefmann, pp. 319.3 ff.: atha khalu...sthāvarā-nāma mahā-prthivī-devatā...bodhisattvam etad avocat...tvam eva sadevakasya lokasya parama-sākṣi-bhūtaḥ pramāṇabhūtas cêti. Dignāga characterizes the authoritativeness of the Buddha as hetuphala-sampad. Second, it has the more technical meaning, "to have come into existence" (bhūta) as a "means of valid cognition" (pramāna). According to Jinendrabuddhi, the Buddha has a similarity (sādharmya) to pramāna, since he is avisamvāda and has made known the truth of catur-ārya-satya which was not known, just as pramānas are avisamvāda and make known an unknown object (anadhigatârtha-gantr). He further remarks that "-bhūta" affixed to "pramāṇa" is meant to reject iśvara and other pramānas which are maintained by others to be eternal (abhūta = nitya); see PST, 2a.3 ff. (2b.4 ff.). See also PVV, p. 9.11 ff.: "tadvat pramāṇam bhagavān" (PV, II, 9a). tadvat bhagavān pramāṇam, yathâbhihitasya satya-catustayasyâvisamvādanāt tasyaiva parair ajñātasya prakāśanāc ca. yady evam namaskāra-śloke pramānāyêty evâstu "pramāna-bhūtāya" iti kim artham ity āha, "abhūta-vinivrttaye bhūtôktih" (PV, II, 9b-c). bhūtaśabda-nirdeśo 'bhūtasya nityasya nivrtty-artham nityam pramānam nāstîty arthah:

- Vibhūti, p. 10²: nityam īśvaram Naiyāyikāḥ āhuḥ, āsamsāram ekam pratisattvam buddhim pramāṇam āhuḥ Sāmkhyāḥ.
- 1.4. Sugata (lit., well-gone) is counted among the ten titles of the Buddha in the sense that He has well attained the enlightenment; see Mvy., 1–10. This title of the Buddha is explained here as implying His three merits—praśastatā, apunarāvṛttitva, and niḥśeṣatā—which are, respectively, the attributes of surūpa, sunaṣṭa-jvara, and supūrṇa-ghaṭa, each of which contains the prefix "su-" as in "su-gata." See PVV, p. 59.7–8: su-śabdasya trividho rthah, praśastatā surūpavat, apunarāvṛttiḥ sunaṣṭa-jvaravat [text: anaṣṭa-°], niḥśeṣatā cā supūrṇa-ghaṭavat [text: apūrṇa-°]; DhP, p. 3.11 ff. See also PV, II, 141cd-147ab. Manorathanandin explains that praśastatā distinguishes the Buddha from bāhya-vīta-rāgas, apunarāvṛttitva from śaikṣas, and niḥśeṣatā from aśaikṣas; see PVV, p. 107.5–8: ye laukika-bhāvanā-mārgeṇa vīta-rāgā bāhyā atattva-darśinas tebhyaḥ tattva-darśitvād adhikaḥ. ye śaikṣā abāhyāḥ parihāṇi-dharmāṇas tebhyo 'punarāvṛttyā. ye câśaikṣāḥ śrāvakā aprahīṇa-kleśa-vāsanā asākṣāt-kṛta-sarvâkāra-vastavas tebhyo niḥśeṣa-pratītyā.
- 1.5. Mahāvastu, I, 92, 13, and Avadānasataka, I, 188, 1 ff., relate the story of Surūpa, a legendary king, who, in exchange for religious instruction, gave up his son, his wife, and himself to be eaten by an ogre. His religious ardor is praiseworthy. However, here "surūpa" is to be taken as a common noun according to Durvekamiśra, who states, in explaining "praśastatā," that those who make a living by their beauty of form are called surūpa; see DhP, p. 3.15: surūpā rūpājvāh. Dharmakīrti explains the meaning of "praśasta" ($pra-\sqrt{sams}$), to praise) by the word "sasta" ($pra-\sqrt{sams}$) to destroy) in prasasta

duḥkhasya śastam nairātmya-dṛṣṭeś ca yuktito 'pi vā.

- 1.6. There are eight classes of "sage" (ārya-pudgala) among the Buddhist disciples (śrāvaka), namely, srotāpatti-pratipannaka, "-phalaka, sakṛdāgami-pratipannaka, "-phalaka, anāgami-pratipannaka, "-phalaka, arhat-pratipannaka, and arhat. Of these, arhat is called aśaikṣa, because he has extinguished the influence of passions (āsrava-kṣaya) and no longer needs religious training. The other seven, who are to study further in order to attain arhathood, are called śaikṣa; AK(Bh), ch. VI.
- 1.7. Among Dignāga's works now available (see my Introduction), the same theories expounded in PS(V) are found in Abhidharmakośa-Marmadīpa (see below, nn. 1.31–33, 39, passim), Ālambanap. (see below, nn. 1.61, 2.17), Hetucakradamaru (see PS(V), III, K 131a.5–132a.2, V 45b.5–46a.7=48b.5–49b.1), and NMukh. As will be noted, many verses and passages of NMukh are found rearranged in PS(V); see Tucci, The Nyāyamukha of Dignāga.
- 1.8. In each chapter of this treatise, Dignāga, after elucidating his own theory, refutes the views of the *Vādavidhi* and those of the Naiyāyikas, Vaiśeṣikas, Sāṁkhyas, and Mīmāṁsakas.
- 1.9. The theories maintained by other schools contradict one another in their discussion of the number $(samkhy\bar{a})$, the nature $(svar\bar{u}pa)$, the object (visaya, go-cara), and the result (phala) of the means of cognition; see PST, 11b.1 (13a.4-5):

"hgal bahi rtogs pa (=viruddha-pratipatti) ni log par rtogs pa (=vipratipatti) rnams te, phan tshun hgal bahi mtshan ñid byed pahi phyir ro"; ibid., 11b.7 (13b.4): "de la hbras bu dan ran gi no bo dan yul dan grans la log par rtogs pa bși rnams te." See also TSP, p. 366.14: tatra pramāne svarūpa-phala-gocarasamkhyāsu pareṣām vipratipattis catur-vidhā; PVV, p. 110.6; NBT, p. 35.1 ff. Dignāga's theory is unique on each of these four points: (1) He recognizes perception (pratyakşa) and inference (anumāna) as the only two means of cognition, and does not admit verbal testimony (śabda), identification (upamāna), etc. as independent means of cognition; see below, n. 1.11. (2) He characterizes perception as "being free from conceptual construction" (kalpanâpodha), and does not recognize determinate perception (savikalpaka-pratyaksa) as a kind of perception; see below, n. 1.25. (3) He sharply distinguishes the particular (svalaksana) and the universal (sāmānya-laksana), which are respectively the objects of perception and inference. He denies the reality either of the universal as an independent entity or of the particular as qualified by the universal; see below; n. 1.14. (4) Rejecting the realist's distinction between the means and the result of cognition, he establishes the theory of nondistinction between the two; see below, n. 1.55.

1.10. Dignāga's statement that a clear understanding of prameya (= artha) depends upon pramāņa (pramāņâdhīnah prameyâdhigamah) has an affinity with the opening statement of NBh: pramānato 'rtha-pratipattau pravrtti-sāmarthyād arthavat pramānam. However, Dignāga differs radically from the Naiyāyikas in his understanding of the nature of pramāna and prameya. While the Naiyāyikas hold the view that pramāna and prameya are real entities (padârtha), Dignāga shares the Vijñānavāda view that they are of ideated character; see below, n. 1.61. The possibility of apprehending prameya by means of pramana is denied by Nāgārjuna on the ground that both, being mutually conditioned, lack independent substantiality; see Vigrahavyāvartanī, kk. 31-33; Vaidalyaprakarana, Peking ed., 114b.4-6. Nāgārjuna's argument is intended to reveal the transcendental truth of universal emptiness (śūnyatā). The Vijñānavādins, however, stress that the intuition of transcendental truth (nirvikalpa-jñāna, lokôttara-°) is reflected in empirical knowledge which apprehends wordly phenomena (savikalpa-jñāna, laukika-°). In such knowledge concerning wordly phenomena, pramāna and prameya must be postulated. On the basis of this Vijnānavāda doctrine, Dignaga establishes his theory of knowledge which asserts that both pramāna and prameya are factors immanent in knowledge itself; see below, n. 1.61. Accordingly, his theory does not conflict with Nagarjuna's argument against the substantiality of pramāna and prameya. A later extreme transcendentalist, Candrakirti, makes an attack on Dignāga's proposition "pramānādhīnah prameyâdhigamah," asserting that there is nothing to be apprehended in the ultimate sense; see Prasannap., p. 58.14 ff., but this criticism does not fundamentally affect Dignaga's standpoint.

1.11. PVBh, p. 169.3; Vibhūti, p. 140²; NC(V), p. 88.3 (18): pratyakṣam anumānam ca pramāṇe

Dignāga gives the etymological explanation of pratyakṣa in NMukh as follows:

aksam aksam praiti vartata iti pratvaksam (pratvaksa is so named because it occurs in close connection with [prati] each sense faculty [aksa]); cf. NMukh. p. 3b.17: 現現別轉故名現量, cited in TSP, p. 373.26; DhP, p. 38.26; Prasannap.. p. 72.1 ff. This etymology is repudiated by Candrakirti on the ground that it could yield the absurd conclusion that cognition which has a sense-organ (akṣa) for its object (prati) is pratyakṣa; see Prasannap., p. 72.1-3: yas tv akṣam aksam prati vartata iti pratyaksa-sabdam vyutpādayati tasya iñānasyêndrivâvisayatvād visaya-visayatvāc ca na yuktā vyutpattih. (Stcherbatsky wrongly attributes Candrakīrti's citation to Prasastapāda, in The Conception of Buddhist Nirvāna, p. 159, n. 4. His definition of pratyaksa differs slightly from that above; see PBh, p. 552.28: aksam aksam pratityôtpadyata iti pratyaksam.) The following Nvāva etymology might meet Candrakīrti's criticism: aksasvāksasva prativişayam vrttih pratyakşam (pratyakşa is the function of each sense-organ [aksa] toward [prati] its object). Actually Dignaga bases his etymological explanation upon the Abhidharmic doctrine that perception, although caused by sense and object, is named after the sense, which is its specific cause (asādhārana-hetu), but not after the object. The above-cited etymology in NMukh is preceded by "asādhāraṇa-kāraṇatvāt" (TSP, p. 373.26); and Dignāga expresses the same thought in PS(V); see below, Section 1, nn. 1.32, 1.33, and Section 6, Db. Besides asādhārana-kāranatva of the sense, another reason for naming perception after the sense, viz., āśrayatva of the sense, is mentioned by Vasubandhu in AK, I, 45:

tad-vikāra-vikāritvād āśrayāś cakşur-ādayaḥ ato 'sādhāraṇatvāc ca vijñānam tair nirucyate.

The idea that the sense is the basis (āśraya) of perception is noticed in Dharmottara's etymology of pratyakṣa; see NBT, p. 38.1; pratyakṣam iti pratigatam āśritam akṣam (pratyakṣa means that [cognition] which belongs to or rests on a sense). However, the etymologies given by Dignāga and Dharmottara cannot include such cases as mānasa-pratyakṣa, yogi-pratyakṣa, and svasamvedana, which are independent of the sense. Hence Dharmottara distinguishes between the etymological origin and the actual meaning. After offering his etymology of the term "pratyakṣa," he states that all sorts of direct awareness (sākṣātkāri-jñāna) are actually implied by the word "pratyakṣa"; see NBT, p. 38.3-6: akṣâśritatvam ca vyutpatti-nimittam śabdasya, na tu pravṛtti-nimittam. anena tv akṣâśritatven-aikârtha-samavetam artha-sākṣātkāritvam lakṣyate. tad eva śabdasya pravṛtti-nimittam. tataś ca yat kimcid arthasya sākṣātkāri-jñānam tat pratyakṣam ucyate; and DhP, p. 39.7-8: atha pratigatam āśritam akṣam ity asyām api vyutpattau mānasa-svasamvedana-yogi-pratyakṣānām na syāt pratyakṣa-śabda-vācyatêty āha "akṣâśritatvam"."

Anumāna (anu-\ma\ma + ana) literally means a means of cognition which is preceded by some other cognition. According to the Naiyāyikas, that which precedes anumāna is perception of a mark (linga) and of the invariable connection between this mark and its possessor (lingin); see NBh, ad I, i, 5: linga-linginoh sambandha-darśanam linga-darśanam ca. Thus, the prefix "anu-" is taken by the Naiyāyikas to mean "paścāt" (afterwards) or "-pūrvaka" (preceded by); see NS, I, i, 5: tat-pūrvakam trividham anumānam; and NBh, ad I, i, 3: mitena

lingenârthasya paścān mānam anumānam. Dignāga, however, interprets differently the meaning of "anu-." His definition of anumāna for one's own self (svârthânumāna) is: "tshul gsum paḥi rtags las rjes su dpag par bya baḥi don (K: rjes su dpag paḥi don) mthon ba gan yin pa de ni ran gi don gyi rjes su dpag paḥo" (That apprehension of an object which is based upon the triple-conditioned inferential mark is svârthânumāna); PSV, II, K 109a.2–3, V 27a.5 (27b.7); see NB, II, 3: tatra svârtham (anumānam) tri-rūpāl lingād yad anumeye jñānam tad anumānam. The prefix "anu-" is thus replaced by the ablative caseending and is taken as implying a logical ground.

Since Dignāga regards determinate perception (savikalpaka-pratyakṣa), which perceives a thing as associated with a universal (jāti-viśiṣṭa-vyakti), as a kind of anumāna, the terms "pratyakṣa" and "anumāna" in this treatise are to be understood as standing respectively for direct, unmediated cognition or immediate awareness and indirect, mediated cognition. In translating, for the sake of convenience, I employ the term "perception" as an equivalent for pratyakṣa, and

"inference" for anumāna.

1.12. The number and kinds of means of cognition recognized by different schools of Indian philosophy are as follows: the Carvakas, one means: perception (pratyaksa); the Vaisesikas, two means: perception and inference (anumāna); the Sāmkhyas and a branch of the Naiyāyikas, three means: verbal testimony (śabda), in addition to the above two; the Naiyāyikas, four means: identification (upamāna), together with the above three; the Prabhākara-Mīmāmsakas, five means: implication (arthapatti), in addition to the above four; the Bhatta-Mīmāmsakas and the Vedāntins, six means: negation (abhāva), together with the above five; the Paurānikas, eight means; possibility (sambhava) and tradition (aitihya), together with the above six; see Randle, Ind. Log., p. 305. The doctrines recognizing aitihya, arthapatti, sambhava, and abhava as independent means of cognition had been criticized in NS, II, ii, 1 ff., and in Dignaga's day, the Nyava theory of four means of cognition was the most authoritative. Among the Bauddhas, the author of the Fang pien hsin lun (T. 1632, Upāyahrdaya or Prayogasāra), a Hīnayānist preceding Nāgārjuna, admits four means as maintained by the Naiyāyikas, and the older school of the Yogācāras excludes upamāna therefrom, without mentioning any reason.

Dignāga does not recognize śabda as an independent means of cognition. According to him, the cognition derived from śabda indicates its own object through the "exclusion of other objects" (anyâpoha). This process of excluding other objects is the function of anumāna; see PS, V, k. I (cited in TSP,

p. 441.6-7, trans. in Bud. Log., I, 459):

na pramāṇântaram śābdam anumānāt tathā hi tat kṛtakatvâdivat svârtham anyâpohena bhāṣate.

As regards upamāna, Dignāga gives the following arguments: If the cognition identifying an object with its name is derived from hearsay, as, for example, from hearing the words "a gavaya is similar to a cow," then the process of cognizing is just the same as in the case of śābda. If, on the other hand, the identification of the object with its name is made by the cognizant himself, then it must be admitted that he relates two things separately perceived through the operation

of the mind. This process of cognizing through the operation of the mind is anumāna. Hence upamāna cannot be recognized as an independent means of valid cognition; see PSV, V, K 169b.4-5, V 78a.5-6 (84a.2-3): "re ṣig ñe bar ḥjal ba ni ba lan dan ba min dag ḥdra bar rtogs paḥi don can yin na, de la gṣan las thos nas rtogs na sgra las byun ba yin la, ran ñid kyis yin na ni don gñis tshad ma gṣan gyis rtogs na, yid kyis ḥdra bar rtog par byed pa yin la, de yan tshad ma gṣan ma yin no." In this way, Dignāga includes śabda and upamāna in anumāna, and admits pratyakṣa and anumāna as the only two means of valid cognition; see NMukh, p. 3b.10-11: 唯有現量及與比量. 彼聲喻等攝在此中. 故唯二量.

In respect to the number of pramāṇas, the Vaiśeṣikas are in accord with Dignāga. However, it should be noted that there is an inconsistency in the Vaiśeṣika theory of two pramāṇas. The Vaiśeṣikas claim that determinate perception (savikalpaka-pratyakṣa in later terminology), which results from the association of a determinant with an immediate sense-datum, is a kind of pratyakṣa (VS, VIII, 6-7). On the other hand, they regard śabda, the apprehension of an object by means of words, as a kind of anumāna (VS, IX, 18-19). Dignāga bases his theory of two pramāṇas on a radical distinction between two prameyas (see below, n. 1.14). His theory which is consistently logical may be clearly distinguished from the Vaiśeṣika theory.

1.13. Vibhūti, p. 140²; PVBh, p. 213.6; NC(V), p. 88.3 (20): lakṣaṇa-dvayam

prameyam . . .

See also PV, III, la-b₁: mānam dvividham vişaya-dvaividhyāt and PV, III, 63: na pratyakṣa-parokṣābhyām meyasyânyasya sambhavaḥ tasmāt prameya-dvitvena pramāṇā-dvitvam iṣyate.

1.14. PVV, p. 132.7–8; PVBh, p. 169.9: na hi sva-sāmānya-lakṣanābhyām anyat [aparam in PVBh] prameyam asti. PVBh, p. 169.9–10: sva-lakṣaṇa-viṣayam hi pratyakṣam sāmānya-lakṣaṇa-viṣayam anumānam iti pratipādayiṣyāmah. I have inserted the particle "hi" on the authority of PST, 14b.2–3 (16b.6–7): "ran gi mtshan ñid kyi yul can ni ses pa la sogs pas te, niḥi sgra ni nes par gzun bahi don can no. ran gi mtshan ñid kyi yul can mnon sum kho na dan spyiḥi mtshan ñid kyi yul can rjes su dpag pa kho na ste." Cf. NC(V), p. 88.3–89.1 (p. 88.18–24): na hi sva-sāmānya-lakṣaṇābhyām anyat prameyam asti. sva-lakṣaṇa-viṣaya-niyatam pratyakṣam, sāmānya-lakṣaṇa-viṣaya-niyatam anumānam. By the expression "pratipādayiṣyāmah," Dignāga means that he will deal with the distinction between sva-lakṣaṇa and sāmānya-lakṣaṇa at the beginning of PS(V), ch. II; cf. K 109a.4–109b.5, V 27a.7–27b.7 (27b.8–28b.2).

According to the Vaiśeṣikas and the Naiyāyikas, every existing thing, with the exception of the extreme universal (para-sāmānya) and the extreme individual (antya-viśeṣa), possesses both generality (jāti = sāmānya) and individuality (vyakti). In perceiving a thing, one perceives it, at the first moment, vaguely, without differentiating jāti and vyakti [nirvikalpaka-pratyakṣa], but later on, determinately, conjoining differentiated jāti and vyakti [savikalpaka-pratyakṣa]. Dignāga does not assent to this view. He makes an essential distinction between

sva-lakṣaṇa and sāmānya-lakṣaṇa, the former being the particular individuality which can never be generalized or conceptualized and the latter being the universal which is conceptually constructed by the mind through generalizing from many individuals without regard for their particularity. The former is real, while the latter lacks reality. As each is incompatible with the other, there cannot be anything which possesses both sva-lakṣana and sāmānya-lakṣana at the same time. Corresponding to this essential distinction between two kinds of prameya, there is a radical distinction between the two means of cognition (pramāṇavyavasthā): pratyakṣa which grasps sva-lakṣaṇa exclusively and anumāna which grasps sāmānya-lakṣaṇa exclusively. This theory is evidently set up in opposition to the Nyaya view of the coalescence of different means of cognition (pramanasamplava), i.e., the view that the same object can be cognized by any of the four kinds of pramāna; see NBh, ad I, i, 3. The elaborate arguments made by Uddyotakara and Vācaspatimiśra on this point are precisely traced by Stcherbatsky, and no further remark is necessary here; see Bud. Log., II, 301 ff.

Dharmakīrti sets up the following criteria to distinguish sva-lakṣana and sāmānya-lakṣaṇa: sva-lakṣaṇa (a) has a power to produce effects (artha-kriyāśakti), (b) is specific (asadrśa), (c) is not denotable by a word (śabdasyâvisayah), and (d) is apprehensible without depending upon other factors such as verbal conventions, while sāmānya-lakṣaṇa (a) has no power to produce effects, (b) is common to many things, (c) is denotable by a word, and (d) is not apprehensible without depending upon other factors such as verbal conventions; see PV, III, 1-2. The concept of artha-kriyā is unfamiliar to Dignāga. Dharmakīrti adds further detailed discussions to prove the unreality of sāmānya, and states that sva-lakṣana alone is the object to be cognized in the ultimate sense; see ibid., III, 53d: meyam tv ekam sva-laksanam. That there are two sorts of prameya implies that sva-laksana is apprehended in two ways, as it is (sva-rūpena) and as something other than itself (para-rūpena), but not that there is real sāmānya apart from sva-lakṣaṇa. Thus, the distinction between sva-lakṣaṇa and sāmānyalaksana is the result of a changed perspective; see ibid., III, 54cd:

tasya sva-para-rūpābhyām gater meya-dvayam matam.

1.15. For this passage of the Vrtti, see PVBh, p. 227.8: yat tarhîdam anityâdibhir ākārair varnādi grhyetaitat katham; Vibhūti, p. 1402: yat tarhîdam . . . grhyate 'sakṛd vā; ibid., p. 1393: asakṛd vā. On the basis of these fragments, the original may be reconstructed as: yat tarhîdam . . . grhyate 'sakrd vā tat katham.

1.16. The meaning of the question raised here is as follows: In seeing a patch of color which exists momentarily and then disappears, one has a cognition of the noneternity of color (varnasyânityatā). Similarly, in hearing a fading sound, one has a cognition of the noneternity of sound (sabdasyânityatā). Cognitions of this sort cannot be pratyakṣa, because sāmānya-lakṣaṇa, i.e., noneternity, is cognized. Nor can they be anumana, because there is no inferential mark (linga) from which the noneternity of color, sound, etc. is to be inferred. Hence the need for admitting the third prameya, in which sva-laksana and sāmānya-laksana are combined. Cf. PV, III, 76:

prameya-niyame varņânityatā na pratīyate pramāṇam anyat tad-buddhir vinā lingena sambhavāt.

1.17. This question refers to the case in which a man who has perceived a fire before, upon perceiving its smoke, has re-cognition (pratyabhijñāna) of the same fire. This process of re-cognizing the same fire is not pratvaksa, since the recognition is produced by perceiving the mark (linga), smoke. But it is not anumāna either, because what is re-cognized is the particular fire, and not fire in general, as inferable from the mark, smoke. In this regard, the Sāmkhyas set forth the theory of viśesa-drstam anumānam, and say that the particular is inferable from its likeness (sāmya) to the particular (viśeṣa) perceived before (drsta); cf. PST, 17a.3 (19b.6): "gan gi phyir grans can pas khyad par mthon ba rjes su dpag paḥi mtshan ñid du brjod de"; ibid., Peking ed., 141b.7-8: "rjes su dpag pa rnams pa gñis ses pa ste, de la khyad par mthon ba ni, gan gi tshe me dan du ba hbrel pa mthon nas, du ba de kho nas me de kho nahi yan dan yan du me de kho na hdiho ses yod pa ñid du rtogs par byed paho"; Frauwallner, "Klass. Sāmkh.," p. 90. This type of anumāna is called by Sabarasvāmin pratyakṣato dṛṣṭa-sambandham anumānam as distinguished from sāmānyato drsta-sambandham anumānam (see ŚBh, p. 10.11-15), and, according to Kumātila, it was expounded by Vindhyavāsin (ŚV, Anumāna, 141–143, quoted in TSP, ad TS, 1443-1445). Dignāga's theory of a sharp distinction between the objects of pratyaksa and anumana is hardly applicable to the case of re-cognition. Cf. PST, 15a.1-3 (17a.6-17b.1); PV, III, 77a-c:

viśeṣa-dṛṣṭe liṅgasya sambandhasyâpratītitaḥ tat pramāṇântaram...

1.18. Vibhūti, p. 1402:

... tasya samdhāne na [text: samdhānena] pramānantaram...

1.19. PVBh, p. 236.13–14: sva-sāmānya-lakṣaṇābhyām hy avyapadeśyavarṇatvābhyām varṇādi grhītvânityatayā cânityam varṇâdîti manasā samdhatte. Cf. PVV, p. 140.9–12: "yojanād varṇa-sāmānye nâyam doṣaḥ prasajyate" (PV, III, 79cd). vikalpakena jñānenânityatāyā "varṇa-sāmānye yojanād ayam" sāmānya-viśeṣâtmaka-prameya-grāhaka-pramāṇântarâbhyupagama-lakṣaṇo "doṣo na prasajyate." na hi viśeṣo 'nityatayā yojyate...

1.20. Vibhūti, p. 1402; PVBh, p. 242.29:

... na ca

punah punar abhijñāne.

See TAV, p. 56.9:...punaḥ punar abhijñānaṁ [text: abhidhānaṁ jñānaṁ] na pramāṇam.

1.21. Dharmakirti denies the possibility of re-cognizing the particular viseşa on the ground that it is in a state of flux. Further, he points out that the object of viseṣa-dṛṣṭam anumānam is not viseṣa, inasmuch as it is grasped through dṛṣṭa-sāmya; see PV, III, 118:

viśeṣa-pratyabhijñānam na pratikṣaṇa-bhedataḥ na vā viśeṣa-viṣayam drṣṭa-sāmyena tad-grahāt.

and III, 119-122; PST, 17b.1 ff. (20a.5 ff.). The Naiyāyikas do not admit recognition as valid knowledge, since, like recollection (smrti), it is produced only

by an impression $(sa\dot{m}sk\bar{a}ra)$ of past experience, and is not dependent upon any $pram\bar{a}na$.

- 1.22. Vibhūti, p. 140²; PVBh, p. 242.29: aniṣṭhâsakteḥ smṛtâdivat.
- 1.23. PST, 17a.7 (20a.3): "dran pa kho na dran paḥo ses pa dnos po la kta byas paḥi phyir ro." According to a rule of Pāṇini, participles in "-ta," when used in the neuter gender, are admitted as nouns of action; Pāṇ., III, iii 114: napumsake bhāve ktaḥ (ex., hasitam, jalpitam). Metri causa, "smṛta" is used instead of "smṛti" in the verse.
- 1.24. See TAV, p. 56.8–9: yad uktam "smṛtîcchā-dveṣâdivat pūrvâdhigata-viṣayatvāt punaḥ punar abhijñānam [text: abhidhānam jñānam] na pramāṇam" iti...

The Bauddhas are in concert with the Mīmāmsakas in defining pramāna as anadhigatârtha-gantr pramāṇam [pramāṇa is the agent of apprehension of an object which is not yet apprehended]; see PST, 17a.5 (20a.1): "ma rtogs pahi don rtogs par byed pa po tshad maho"; NBT, p. 19.2: ata eva cânadhigatavişayam pramāṇam. This definition is criticized by Akalanka as follows: A lamp at the moment of being lit possesses the same capacity to illuminate objects as the lamp at a later moment. Likewise, the capacity of a cognition to apprehend an object is the same, whether it be the first moment of the cognition or a later moment. Just as the lamps at different moments are equally called "lamp," so the cognitions apprehending the same object at different moments should be equally recognized as "pramāṇa." Had the Bauddhas' statement that the object, being in a state of flux, is renewed in each moment successfully vindicated their definition of pramāņa as "anadhigatārtha-gantr pramāņam," Dignāga's statement that the re-cognition of the same object is not pramāna would have proved improper; see TAV, p. 56.1-9. Vācaspatimiśra also rejects the above definition of pramāna for the reason that it cannot include a case in which a stable object is cognized by a series of perceptions (dhārāvāhika-vijñāna); see NVTT, p. 21.6 ff.

1.25. Vibhūti, p. 174¹; TAV, p. 53.29: pratyakṣaṁ kalpanâpoḍham.

Cf. NMukh, p. 3b.14: 現量除分別; NV, p. 41.19: apare tu manyante "pratyakṣam kalpanâpoḍham" iti; NVTT, p. 153.20: samprati Dignāgasya lakṣaṇam upanyasyati—apara iti; NC(V), p. 59.2 (15–16): ghaṭâdi-kalpanâpoḍham pratyakṣam; Yuktidīpikā, p. 39.19.

Dignāga is not the first to describe pratyakṣa as free from kalpanā=vikalpa. Vindhyavāsin, an elder contemporary of Vasubandhu, for example, defines pratyakṣa as śrotrâdi-vṛttir avikalpikā; see Sammatitarkap., p. 533.2; Pramāṇa-mīmāmsā, p. 24.13; Chakravarti, Origin and Development of Sāmkhya System of Thought, pp. 145, 149, and his definition is regarded by Jayanta Bhaṭṭa as virtually identical with the Bauddha definition, cf. NMañj, p. 93.10–11. Dignāga, however, provides a logical basis for this definition by sharply distinguishing sva-lakṣaṇa from sāmānya-lakṣaṇa; see above, n. 1.14. He does not approve of

adding any superfluous terms to kalpanâpoḍha in defining pratyakṣa; see below, Section 3, B.

The characteristic feature of kalpanā, as will be noted below (n. 1.27), consists in the association of an immediate awareness with a word. Pratyaksa which is free from kalpanā is inexpressible by a word. Uddvotakara objects to the defining of pratyaksa, which should be inexpressible, by the words "pratyaksam kalpanâpodham." He points out that neither the words "pratvaksa" and "kalpanâpodha" nor the sentence "pratyakṣam kalpanâpodham" can denote pratvaksa: if pratvaksa could be denoted by either of these words or by the sentence, it could not be free from kalvanā. He further observes that, if the word "kalpanâpodha" were held to mean "inexpressible in its specific feature" (svarūpato na vvapadeśvam), then everything would be regarded as pratyaksa, because a word expresses only the general feature (sāmānvâkāra) of a thing and not its specific feature (viśesâkāra = svarūpa). However, it would not be proper to say that a thing is "inexpressible" because its specific feature is inexpressible. A brāhmana may be spoken of by the word "man," although this word does not express his specific feature. On the other hand, it would be self-contradictory to assert that the specific feature of pratyaksa is expressed by the word "kalpanapodha," since "kalpanâpodha" signifies that the specific feature of pratvaksa is inexpressible. Lastly, if the word "kalpanapodha" were understood to express nothing, the definition would have to be regarded as utterly useless; see NV, pp. 41.22-43.5. To this objection Santaraksita and Kamalasila give the answer: by defining pratyaksa as "kalpanâpodha" it is implied that pratyaksa is avikalpaka, but not that it is anabhidheya; therefore, there is no fault in describing pratyaksa by the word "kalpanâpodha"; cf. TS(P), 1239-1242.

Dharmakīrti follows Dignāga in defining pratyakṣa as kalpanâpodha in PV, III, 123a, but he adds the term "abhrānta" to this definition in NB, I, 4, and

PVin, 252b.3.

1.26. *TSP*, p. 368.23; *NV*, p. 41.19; *TAV*, p. 53.29: ... *nāma-jāty-ādi-yojanā*.

Cf. NC, p. 59.2–60.1: atha kā kalpanā. nāma-jāti-guṇa-kriyā-dravya-svarūpâ-panna-vastv-antara-nirūpanânusmaraṇa-vikalpanā.

1.27. TSP, p. 369.23–25; NVTT, p. 153.22–154.3: yadrcchā-śabdeṣu hi nāmnā viśiṣṭo 'rtha ucyate ditthêti, jāti-śabdeṣu jātyā gaur iti, guṇa-śabdeṣu guṇena śukla iti, kriyā-śabdeṣu kriyayā pācaka iti, dravya-śabdeṣu dravyeṇa daṇḍī viṣāṇîti.

According to Dignāga, a thing, which in itself is essentially inexpressible, comes to be expressed by a word only when it is associated with a name (nāman) and other factors. Conceptual construction (kalpanā) means nothing other than this process of associating a name, etc., with a thing. Dignāga classifies the factors to be associated with a thing for the sake of verbal designation into five categories: nāman, jāti, guṇa, kriyā, and dravya, which respectively function in producing yadrcchā-śabda, jāti-ś., guṇa-ś., kriyā-ś., and dravya-ś. His classification of śabda seems to have been adopted from the Vaiyākaraṇas, who classify śabda into four categories; cf. MBh, p. 19.20-21 (ad Pāṇ, I, i, 2, Vārt. 1):

catustayī śabdānām pravrttih, jāti-śabdā guna-śabdāh kriyā-śabdā yadrcchāśabdāś caturthāh. As regards "dravya-śabda," we do not find the term in MBh, but Dignāga's identifying visānin as a dravya shows that he bases his explanation upon MBh, p. 1.6 ff., where Patanjali asks the question "atha gaur ity atra kah śabdah?" and then rejects a pūrvapakṣa as follows: kim yat tat sāsnā-lāngūlakakuda-khura-visāny-artha-rūpam sa śabdah? nêty āha, dravyam nāma tat. Patañjali proceeds to reject some other views: yat tarhi tad ingitam cestitam nimişitam sa sabdah? nêty āha, kriyā nāma sā. yat tarhi tac chuklo nīlah kṛṣṇah kapilah kapota iti sa sabdah? nêty āha, guņo nāma sah. yat tarhi tad bhinnesv abhinnam chinnesv acchinnam sāmānya-bhūtam sa sabdah? nêty āha, ākrtir nāma sā. Here Dignāga follows the pattern of MBh in his use of the terms "kriyā," "guna," and "jati" (=ākrti). As a kriyā-śabda, "pācaka" is used in a verbal sense, as an infinitive, through application of Pān, III, iii, 10: tumun-nvulau kriyāyām kriyârthāyām [ex. bhoktum vrajati = bhojako vrajati].

Śantaraksita argues that from the viewpoint of the Bauddhas, who deny the reality of such categories as dravya, all words are to be regarded either as arbitrary words inasmuch as they are simply products of the desire to communicate (vivaksā), or as genus-words inasmuch as they stand for what is common to many individual moments or entities: even in the case of applying the name "Dittha" to an object, the object itself is associated with the genus "ditthatva," which is a generalization of the innumerable moments that constitute the series of the individual Dittha; see TSP, ad 1226. Thus Śāntarakṣita says that Dignaga is only following the general usage of words in classifying śabda into five categories; see TS, 1227-1228. Praśastapāda also classifies the qualifiers or distinguishers (viśeṣaṇa) of savikalpaka-pratyakṣa into five categories, but his categories differ from those employed by Dignāga, inasmuch as they are based upon Vaisesika doctrine; see PBh, p. 553.2-5; Randle, Ind. Log., pp. 107ff.

Dignāga is close to the Vaiyākaraņas in maintaining that conceptual construction is inseparable from verbal expression. The Vaiyākarana theory of the inseparable relation between conception and word is clearly set forth in Vākvap..

I. 124:

na so 'sti pratyayo loke yah sabdânugamād rte anuviddham iva jñānam sarvam sabdena gamyate.

Kamalaśila, in explaining Śāntarakṣita's definition of kalpanā as "abhilāpiņī pratītiḥ" (TS, 1214), quotes Vākyap., I, 122:

itikartavyatā loke sarvā šabda-vyapāśrayā yām pūrvâhita-samskāro bālo 'pi pratipadyate.

This shows the affinity between the Vaiyākaraņas and Dignāga's school in regard to the theory concerning the relation of kalpanā and verbal expression. In this respect. Dignāga differs from Vātsyāyana who distinguishes knowledge itself from the verbal designation of the object; see Randle, Ind. Log., pp. 119-120.

Śāntarakṣita and Kamalaśila lay importance on the expression "ucyate" [(a thing...) is expressed (by a word)] in the above passage of PSV, and consider it as evidence for Dignaga's understanding of kalpanā as being inseparably related to word (nāman = śabda), and not to genus, etc. (jāty-ādi); see TS(P), 1233.

According to their interpretation, "nāman" in Dignāga's definition of kalpanā must be distinguished from "jāty-ādi." They say that jāty-ādi-yojanā is a heretical theory which should be discarded, because jāti, etc., were not recognized by Dignāga as real entities. Thus they consider that Dignāga's own interpretation of kalpanā is nāma-yojanā; ibid., 1219–1221. Or, even if jāti, etc., were admitted provisionally as entities, it must be noted that these are related to a thing only through the medium of nāman; ibid., 1224–1225. After elaborating these arguments, Śāntarakṣita and Kamalaśila conclude that the association with word (nāman) is the distinctive feature of Dignāga's definition of kalpanā. These arguments, however, even if they are not actually false in their conclusion, seem not to be faithful to the original thought of the above passage.

Dharmakīrti is more cautious than Dignāga in defining kalpanā as "a cognition of representation which is capable of being associated with a verbal designation"—which definition also includes the conceptual construction of infants and dumb persons who have the potentiality of verbal expression although they do not utter an actual word; cf. NB, I, 5: "abhilāpa-samsarga-yogya-pratibhāsa-pratītih kalpanā"; PVin, 252b.4: "rtog pa ni brjod pa dan hdrer run ba snan bahi ses pa ste." Jinendrabuddhi, taking Dharmakīrti's definition into consideration, explains as follows: "hdir yan sbyor bar byas zin pa kho nahi ses partog pa brjod par hdod pa ma yin gyi, ho na ci se na, gan yan sbyor bar byas zin pa ma yin pa de la yan run bar snan ba de yan yin no"; PST, 18a.8-18b.1 (21a.6).

1.28. When the kriyā-śabda "pācaka" or the dravya-śabda "dandin" is applied to a certain thing, the thing is distinguished by the relationship as indicated by the suffix nvul (-aka) or ini (-in). Jinendrabuddhi seems to push the analysis further by introducing the concept of "sabda-pravrtti-nimitta" (efficient cause of verbal expression). His explanation may be summarized as follows: (1) The bhāva-pratyaya suffixed to samāsa, krt, and taddhita implies kriyā-kārakasambandha (the relation of action to a factor of action), and other relations. Cf. Tattvabodhini ad Siddhāntakaumudī 1781 (= MBh, V, i, 119): ... Hari-tīkāyām vad uktam "samāsa-krt-taddhitesu sambandhâbhidhānam bhāva-pratyayena" iti. (2) $p\bar{a}caka = pac + nvul$ is krt, and dandin = danda + ini is taddhita. (3) The bhāva-pratyaya, when suffixed to any word, expresses the efficient cause of the application of that word to a certain thing. In support of (3), Jinendrabuddhi quotes MBh, V, i, 199: yasya gunasya bhāvād dravye śabda-niveśah tad-abhidhāne tva-talau. Thus, his contention is that the bhava-pratyaya "-tva" suffixed to pācaka or dandin expresses the above-mentioned relation and at the same time is deemed to be the efficient cause of the application of the word "pācaka" or "dandin" to a thing distinguished by that relation; cf. PST, 18b.5-19a.1 (21b.4-7).

1.29. TSP, p. 371.11-12: "anye tv artha-sūnyaih sabdair eva visisto 'rtha ucyate." Although the text begins with "anye tu," it is evident that Dignāga introduced this sentence here with the intention of making his own point clear. The Naiyāyikas and other realists are of the opinion that genus, quality, etc., which, in the preceding passage (see n. 1.27), are considered to be the factors of verbal designation, are padârthas or real entities. But, according to Dignāga,

they are simply conceptual constructions denoting no real entities: what is denoted by the genus-word "cow" is not any real entity "cowness," but really the "exclusion of non-cows" (anya-vyāvṛtti). This point is discussed in detail in PS(V), ch. V. Cf. TS(P), 1229:

te tu jāty-ādayo nêha lokavad vyatirekiņah ity etat pratipatty-artham "anye tv" ity-ādi varnitam.

... anya iti bauddhāh. artha-sūnyair iti jāty-ādi-nirapekṣair apoha-mātra-gocaraih sabdaih. Cf. also PST, 19a.1 (21b.7-8): "gṣan rnams ni don gyis ston pa rnams kyis ṣes pa ran gi lugs bzan po ston te, don de rigs la sogs pahi khyad par dan bral ba rnams kyis ṣes pahi don to."

1.30. TSP, p. 373.26: yatraiṣā kalpanā nāsti tat pratyakṣam. Cf. Vibhūti, p. 174¹.

1.31. Vibhūti, p. 175⁵; PVBh, p. 277.24: atha kasmād dvayâdhīnāyām utpattau pratyakṣam ucyate na prativiṣayam. (The reading given in the text of PVBh: (vi)ṣayâdhīnāyam is incorrect.)

It is generally accepted by the Bauddhas that vijñāna (consciousness, cognition) is dependent for its production upon the sense-organ (indriva) and the object (viṣaya); cf. Samyutta Nikāya, II, 72 ff.; ibid., IV, 33, 67, 86, passim: cakkhum ca pațicca rūpe ca uppajjati cakkhu-viññānam, quoted in Ālambanap., ad k. 7cd; NC, p. 82.2-5; Prasannap., pp. 6.3, 567.7-8, passim. In AKBh, Vasubandhu asks why vijñāna is called caksur-vijñāna, etc., in accordance with the name of the sense and not with that of the object—cf. AKBh, p. 12b.18 ff: 何因識起俱託二緣. 得所依名在根非境. —and gives the following answers: (1) According as the sense is strong or weak, vijñāna becomes clear or dim. Therefore the sense should be regarded as the basis (āśraya) of vijñāna. (2) The sense is the specific cause (asādhāraṇa-hetu) of vijñāna. For example, when a man experiences a visual perception (caksur-vijñāna), its specific cause must be his own visual sense (caksur-indriya), since the object, rūpa, etc., is the cause of visual perception in other persons too, as well as of mental perceptions (mano-vijnāna) in himself and others. For these two reasons, vijnāna is named after the sense and not after the object; cf. AK, I, 45:

tad-vikāra-vikāritvād āśrayāś cakṣur-ādayaḥ ato 'sādhāraṇatvāc ca vijñānaṁ tair nirucyate.

The question raised in the above passage is concerned with the name given to perception in general, and not with that of individual $vij\tilde{n}ana$. However, from k. 4ab and its Vrtti, it is obvious that Dignāga here makes reference to AK(Bh). Cf. PV, III, 191:

sākṣād vijñāna-janane samartho viṣayo 'kṣavat atha kasmād dvayâdhīna-janma tat tena nôcyate.

PVV, p. 176.4-6 (ad PV, III, 191cd): "atha dvayâdhīna-janma" viṣayêndriyô-tpatti "tad" indriya-jñānam indriyenôcyate vyapadiśyate pratyakṣam iti. pratigatam akṣam pratyakṣam indriyâśritam ity arthah. "kasmāt" punar viṣayeṇa "nôcyate" prativiṣayam iti. See also Section 6, Db.

1.32. Vibhūti, p. 177¹⁰; TAV, p. 53.30: asādhāraṇa-hetutvād akṣais tad vyapadiśyate.

Of the two reasons given by Vasubandhu for naming vijñāna after the sense, the second one, asādhāraṇa-hetutva, is mentioned by Dignāga in the above verse. In NMukh, too, Dignāga says: asādhāraṇa-kāraṇatvād akṣam akṣam prati vartata iti pratyakṣam; cf. n. 1.11.

Dharmakīrti states that the name of a thing should be taken from its indicator (gamaka). For example, if a sprout is named "a sprout of barley" (yavānkura), no one would mistake it for a sprout of rice. If, on the other hand, it were named "a sprout of earth" (prthivy-ankura), then this name could be just as easily understood to refer to a sprout of rice as to a sprout of barley. Thus, it is the asādhārana-hetu, that is to be regarded as the "indicator." Following Dignāga, Dharmakīrti considers that the sense (akṣa) is the "indicator" of a perception; cf. PV, III, 192:

samīkṣya gamakatvam hi vyapadeśo niyujyate tac câkṣa-vyapadeśe 'sti tad-dharmaś ca niyogyatām.

1.33. PVBh, p. 278.18: viṣayo hi mano-vijñānânya-samtānika-vijñāna-hetutvāt sādhāraṇam; ibid., p. 278.12: asādhāraṇana [text: sādhāraṇana] vyapadeśo dṛṣṭo bherī-śabdo yavânkura iti. Cf. AKBh, p. 12b.26–12c.2 (AKV, p. 87.20 ff.): 彼及不共因 故隨根說識(AK, I, 45cd, cf. n. 31)...及不共者謂眼唯自眼識所依. 色亦通爲他身眼識 (anya-cakṣur-vijñānasyâpi) 及通自他意識所取... 識得名隨根非境. 如鼓擊及麥芽等 (yathā bherī-śabdo yavânkuraḥ).

Candrakīrti, directly after quoting Dignāga's etymology of pratyaksa (see above n. 1.11), refers to the following argument: atha syāt, yathôbhayâdhīnāyām api vijñāna-pravṛttāv āśrayasya paṭu-mandatânuvidhānād vijñānānām tad-vikāravikāritvād āśrayenaiva vyapadeśo bhavati, cakşur-vijñānam iti. evam yady apy artham artham prati vartate tathâpy akşam akşam āśritya vartamānam vijñānam āśravena vyapadeśāt pratyakṣam iti bhaviṣyati. dṛṣṭo hy asādhāraṇena vyapadeśo bheri-śabdo vavânkura iti; Prasannap., p. 72.4-7. In the last sentence ("dṛṣṭo hi...") Candrakīrti is following Dignāga's words very closely, like him citing "bherī-śabda" and "yavânkura" as examples of "asādhāraņena vyapadeśaḥ." However, in the preceding lines he does not explain that the sense is asadhāranahetu of perception. He only makes reference to AK(Bh), I, 45ab, where Vasubandhu states that vijñāna, which changes (vikāra) as the sense grows stronger or weaker (paţu-mandatânuvidhāt), is named after the sense as caksur-vijñāna, etc. Of the two reasons mentioned by Vasubandhu for naming vijñāna after the sense (cf. n. 1.31), Dignāga bases his argument on the second one, whereas Candrakīrti, in criticizing Dignāga's theory, quotes the first one. Thus, Candrakīrti's use of the examples is inappropriate. Uddyotakara also uses the example of "yavânkura" in his explanation of the contact of sense and object (indrivârthasamnikarsa, NS, I, i, 4) as asādhāraņa-kāraņa of perception; see NV, p. 32.22: rtv-ādi-kārana-samnidhānāt prādurbhāvann ankuro na rtv-ādibhir vyapadisyate 'pi tv asādhāraņena bījena vyapadisyate yavânkura iti. See also AKV, p. 87.23-28; Nyāyapraveśavrtti (G.O.S. No. 38), p. 35.19 ff.

1.34. That pratyakşa is free from conceptual construction is proved by pratyakşa itself, that is to say, by svasamvedana. See PV, III, 123ab:

pratyakṣam kalpanâpoḍham pratyakṣeṇaiva sidhyati.

Dharmakirti gives the following illustration: A man may have perception of a thing of color even when his mind is drawn from all external objects and remains inactive; from this fact it is self-evident that pratyakşa is free from conceptual construction by the mind; ibid., III, 124:

samhrtya sarvatas cintām stimitenântarâtmanā sthito'pi cakṣuṣā rūpam īkṣate sâkṣajā matiḥ.

See also PST, 19b.6 ff. (22b.7 ff.); TS(P), 1243; Bud. Log., I, 151-152.

- 1.35. Jinendrabuddhi says here that kalpanâpoḍhatva of pratyakṣa can be established not only by pratyakṣa itself but also by āgama; PST, 21a.1 (24a.3). This, however, does not mean that āgama is an independent means of cognition.
- 1.36. AKV, p. 64.22-23; Prasannap., p. 74.7-8; NC, pp. 60.3-61.1; NCV, p. 81.20: cakṣur-vijñāna-samangī nīlaṁ vijānāti no tu nīlam iti [nohati instead of no tu in AKV, Wogihara ed., but AKV, N. N. Law ed. (Calcutta Oriental Series, No. 31) p. 74.23 reads no tu].

The expression "nīlam vijānāti" implies that one has an immediate awareness of the object itself. On the other hand, "nīlam iti vijānāti" implies that one forms a perceptual judgement by associating a name with the object perceived. Thus, the above Abhidharma passage expresses the thought that perception is free from conceptual construction (kalpanâpodha). Kamalasila claims that the expressions "nīlam vijānāti" and "no tu nīlam iti (vijānāti)" imply respectively that perception is nonerroneous (abhrānta) and that it is free from conceptual construction (kalpanâpodha); see TSP, p. 12.21-24: tatra pratyakṣasya lakṣanam bhrānti-kalpanābhyām rahitatvam, tac ca bhagavatôktam eva. yad āha—"cakşurvijñāna-samangī [text: °-sangī]..." tathā hi nīlam vijānātîty anenâviparītavisayatva-khyāpanād abhrāntatvam uktam, no tu nīlam ity anena nāmânuviddhârtha-grahana-pratiksepāt kalpanā-rahitatvam. It is obvious that he hopes by this interpretation to find support in the Abhidharma passage for the definition of pratyakşa given in NB, I, 4: pratyakşam kalpanâpodham abhrāntam, which he adopts, following Santaraksita, cf. TS(P), 1214. The same interpretation is given in NB-Pūrvapakṣasamkṣepa; see La Vallée Poussin, Prasannap., p. 74, n. 6.

1.37. NC(V), p. 61.4 (19–20): arthe 'rtha- $samj\tilde{n}i$, na tv arthe dharma- $samj\tilde{n}i$. The term "dharma" implies particular citta-viprayukta- $samsk\bar{a}ra$ -dharmas, namely, $n\bar{a}man$, pada, and $vya\tilde{n}jana$; NC(V), p. 62.3 (18–25): evam abhidharma uktam "dharmo $n\bar{a}m\hat{o}cyate$ $n\bar{a}ma$ - $k\bar{a}yah$ pada- $k\bar{a}yo$ $vya\tilde{n}jana$ - $k\bar{a}yah$ "; PST, 21a.2–4 (24a.4–6). To have dharma- $samj\tilde{n}a$ in respect to an object means to apprehend the object by its name. On the other hand, artha- $samj\tilde{n}a$ means artha-svarupa- $samj\tilde{n}a$. Thus, the distinction between artha- $samj\tilde{n}a$ and artha-arth

1.38. NCV, p. 79.15–16: yat tarhîdam "samcitâlambanāh pañca vijñāna-kāyā" iti tat katham yadi tad ekato na vikalpayati. Cf. PVV, p. 176.20: nanu "samcitâ-

lambanāḥ pañca vijñāna-kāyā" iti siddhāntaḥ; NC(V), p. 64.1 (13–14): uktaṁ vo 'bhidharma eva "saṁcitâlambanāḥ pañca vijñāna-kāyāḥ." Cf. also NCV, pp. 65.18, 80.27, 102.5.

In Ālambanap., kk. 1–5, as well as in Vims, k. 11 and Vrtti, and TrimsBh, ad k. 1, realists are divided into three groups according to their theories concerning the object of cognition (ālambana). The first group maintains that the object of cognition is a dravya (substance), viz., an individual atom (paramânu) or an avayavin (a substance possessing parts), the second that it is the aggregate (samcita) of atoms, and the third that it is the gathering (samghāta) of atoms. It is obvious that the theory here referred to is that of the second group, which is reported by Kuei-chi to be the Vaibhāṣikas; see Wei shih êrh shih lun shu chi, T. 1834, p. 992c.8-10. In explaining the theory of the second group, Sthiramati (TrimsBh, p. 16.20-21) and Vinitadeva (Tīkā on Vims, Peking ed., Tīb. Trip., no. 5566, 219b.1) quote the sentence "samcitâlambanāh..." The same siddhānta is referred to as follows in AKBh p. 12a.26-28: 傳說...五識決定積集多微方成所依所緣性故 (samcitâśrayâlambanatvāt, AKV, p. 86.9-10).

1.39. AKBh, ad I, 10 (quoted in NC, p. 78, n. 5 from a yet unpublished manuscript, which is being deciphered by P. Pradhan. Chinese version, p. 3a.9–11); AKV, p. 28.10–16; PVBh, p. 280.7–8; NC, pp. 86.2, 93.3; NCV, p. 79.18: āyatana-svalakṣaṇam praty ete svalakṣaṇa-viṣayā na dravya-svalakṣaṇam prati.

In this sentence, āyatana stands for bāhyâyatana, i.e., a gross form which is perceivable by the sense-organ, while dravya stands for an individual atomic element. See PST, 21a.7-21b.1 (24b.2-3); Vibhūti, p. 1764: yac ca Vasubandhunôktam āyatana-svalakṣaṇam cakṣur-grāhyatvâdi tat prati jñānāni svalakṣaṇaviṣayāṇi, na dravya-svalakṣaṇam [text: dravyam sva°] praty eka-paramânu(m).

In AKBh, after enumerating the varieties of rūpa, Vasubandhu says that eyeperception is caused sometimes by a single dravya (here dravya does not mean an atom, since a single atom is invisible), as in the case of perceiving something blue, and sometimes by many dravyas, as in the cases of perceiving from a distance a military array, a collection of jewels, etc.; see AKBh, ad I, 10 (Chinese version, p. 3a.3-6): yad etad bahu-vidham rūpam uktam tatra kadācid ekena dravyena cakṣur-vijñānam utpadyate yadā tat-prakāra-vyavacchedo bhavati, kadācid bahubhir yadā na vyavacchedah tadyathā senā-vyūham aneka-varna-samsthānam maṇi-vyūham vā dūrāt paśyatah. It may be argued that, inasmuch as sense-cognitions are caused by many objects, they could be considered to take sāmānya for their object and not svalakṣaṇa; ibid. (Chinese version, p. 3a.9-10): nanu caivam samastâlambanatvāt sāmānya-viṣayāḥ pañca vijñāna-kāyāḥ prāpnuvanti, na svalakṣaṇa-viṣayāḥ. Thus, Vasubandhu claims in the above-cited passage that the object of sense-cognition is to be regarded as svalakṣaṇa, even when it is formed by many elements.

1.40. *PVBh*, p. 279.10; *PVV*, p. 176.20–21; *NC*, p. 93.5; *NCV* (p. 86.9), 89.27 (p. 94.12), pp. 97.26–27, 99.26–27, 102.24–25:

tatrânekârtha-janyatvāt svârthe sāmānya-gocaram.

In this verse, "anekârtha" means the atoms in aggregation or the things forming a group, which are called samcita or āyatana-svalakṣaṇa in the

preceding Abhidharma passages. The sense-organ does not take a single atom nor a single member of the group for its object, but grasps many atoms or things simultaneously. Thus, the object of the sense is the totality of individual atoms or things. The word "sāmānya" in this verse implies this totality, but not the sāmānya which is assumed by the Naiyāyikas and others to exist over and beyond the individuals.

This idea of Dignāga's is fully elaborated by Dharmakīrti in PV, III, 194-230, on the basis of the Sautrāntika theory that individual atoms, which are imperceptible, come to possess, when they gather together, a pre-eminent quality (atišaya), which enables them to present a certain form in a cognition. See also AbhD, k. 317.

1.41. NC, pp. 86.10, 93.6; NCV, p. 91.9-10: aneka-dravyôtpadyatvāt tat svâyatane sāmānya-gocaram ity ucyate, na tu bhinnesv abheda-kalpanāt.

Mallavadin vehemently attacks the thought that the sense-cognition is caused by "anekârtha" or that it takes "sāmānya" for its object; see NC, p. 86.6 ff. The main points of his arguments are as follows: (1) The cognition which takes sāmānya for its object is not pratyaksa. If it were admitted as pratyaksa, then it would follow that anumana also would be a type of pratyaksa, since it has sāmānya for its object. (2) The expression "svârthe sāmānya-gocaram" incurs a self-contradiction, like the expression "my father is a pure celibate," because "svartha" of the sense-organ is svalaksana which is perceived immediately, whereas "sāmānya" is to be cognized only through an inferential mark. (3) If "sāmānya" were held as the object of pratyaksa, then there would be no svalakṣaṇa. Thus the theory of the radical distinction between the two pramāṇas would become baseless. Two pramāṇas would apprehend the same prameya, or pratyaksa would be regarded as a kind of anumāna. (4) When we perceive "anekârtha," for example, many leaves on a tree, they are perceived as individuals, each possessing its own color and shape, but not as a "sāmānya" different from individual leaves. There is no such "sāmānya" that is distinct from individuals (svalaksana) and might be called "samghāta," "avayavin," etc. Therefore, it is unreasonable to say that "sāmānya" becomes the object of pratyakṣa. (5) "Sāmānya" as the aggregate (samcaya) of atoms is unable to produce a cognition, since the aggregate of atoms, according to Dignaga, is an empirical reality (samvrti-sat) distinct from a real entity (dravya=paramârthasat), which alone has the faculty of producing a cognition. (6) Granted that a cognition takes the aggregate of atoms for its object, that cognition cannot be recognized as pratyaksa, because a cognition of an empirical reality (samvrtisaj-jñāna) is a kind of pratyaksâbhāsa; see below n. 1.53. (7) If pratyaksa were caused by "anekârtha," then it would be indistinguishable from anumāna, since the latter is also produced from "anekârtha," that is to say, from an inferential mark, etc. After raising these objections to k. 4cd, Mallavadin proceeds to criticize Dignāga's examinations of the theories concerning the object of cognition. In Section 2 as well as in Alambanap., Dignaga repudiates the theories (1) that the object of cognition is the aggregate (samcita) of atoms, (2) that it is the gathering (samghāta) of atoms, and (3) that it is a single atom; see Section 2, D-Dc and n. 2.17. Mallavādin points out the inconsistency of Dignāga's views set forth here in k. 4cd and in Section 2. The thought expressed in k. 4cd is that many atoms in aggregation or things forming a group are perceived at once as a variegated whole, but not as a single entity distinct from individuals. This thought is close to the theory (2) repudiated in Section 2 and in $\overline{Alambanap}$, which is called " $anek\hat{a}k\bar{a}r\hat{a}rtha-v\bar{a}d\bar{a}$ " by Jinendrabuddhi; see Section 2, n. 2.20.

1.42. I have emended K to conform to PST, 22b.2 (25b.6-7): "smras pahan (āha ca) ses pa..." K is close to V, which may be reconstructed as "tam evārtham āha." But k. 5 does not express exactly the same thought as that of the preceding passages. Jinendrabuddhi states: setting aside the wrong views in respect to the object [of perception], [the author] concludes that [perception is] avikalpa [in the following verse], PST, 22a.2-3 (25b.7): "spyod yul las log par rtogs pa bsel sin rnam par rtog pa med pa ñid de kho na gsun hdsugs te."

1.43. PVBh, p. 298.1:

dharmino 'neka-rūpasya nêndriyāt sarvathā gatiḥ svasamvedyam anirdesyam rūpam indriya-gocarah.

Vibhūti, p. 189¹: naika-rūpasya instead of aneka-rūpasya, inserts tu after svasamvedyam. The latter half is quoted in TSP, p. 293.1–2, and also in NCV, p. 669.23, where the reading is svalakṣaṇam instead of svasamvedyam. This verse is identical with NMukh, p. 3b.18–19: 有法非一相 根非一切行 唯內證離言 是色根境界, and Dignāga repeats the latter half in Section 6, Dc.

When one cognizes a pot possessing blue color (varna), round shape (sam-sthāna), and other properties (dharma), this cognition is not produced directly by his sense-organ. The properties of an object are to be admitted as the products of conceptual construction. An object comes to be recognized as being of blue color only when it is excluded (vyāvrtta) from non-blue things, and this process of the exclusion from other things is nothing other than conceptual construction. In the same manner, that object comes to be recognized as being of round shape, or as possessing the properties P, Q, etc., according to whether it is excluded from non-round-shaped things, or non-Ps, non-Qs, etc. Thus, many different properties of the object are mentally constructed through these exclusions from other things, and consequently the object comes to be conceived as the possessor of many properties. By the sense-organ, however, one perceives the object in itself (svasamvedya) and not in all its aspects (na sarvathā), i.e., as a possessor of such and such properties.

Dharmakirti sets forth the same idea in PV, III, 231:

sarvato vinivṛttasya vinivṛttir yato yataḥ tad-bhedônnīta-bhedo sā dharmiṇo 'neka-rūpatā.

and III, 232-238. See also ibid., III, 108:

vyävṛtteḥ sarvatas tasmin vyāvṛtti-vinibandhanāḥ buddhayo 'rthe pravartante' bhinne bhinnâśrayā iva.

1.44. See PVBh, pp. 252.24, 335.15: "višeṣaṇam lakṣaṇe para-matâpekṣaṁ, sarve tv avikalpakā eva." K, V, and PST, 24a.3 (27b.1) have no equivalent for lakṣaṇe, but all have "ḥdir" (=atra) instead. Thus, originally this passage must have been: "atra višeṣaṇaṁ para-°..." Perhaps lakṣaṇe is, as will be seen below, Prajñākaragupta's or his predecessor's interpretation of "atra."

Jinendrabuddhi takes the term "viśeṣaṇa" as synonymous with viśeṣa (distinction) or bheda (division) (khyad par dan bye brag dan bye ba ses pa ni rnam grans so) and gives the following explanation: Since pratyaksa has been defined above in k. 3c as being free from conceptual construction, it is not strictly necessary to state anew the natures of each particular sort of pratyaksa. However, since wrong views are held respecting each, Dignāga has deliberately made separate mention of each with the intention of removing these wrong views; see PST, 24a.1-6 (27a.7-27b.5). Jinendrabuddhi also alludes to another interpretation, according to which "visesana" refers to the qualifier of pañcêndriyapratyakşa, i.e., avikalpaka, "being devoid of conceptual construction." There are some who maintain that indriya-pratyaksa in certain cases is savikalpaka. It was with the view to setting aside this mistaken theory that Dignaga stated that pañcêndriya-pratyaksa is avikalpaka. However, Jinendrabuddhi does not accept this interpretation. He says that if the qualifier "avikalpaka" were understood to refer to para-mata, then the definition of pratyaksa in k. 3c would also be understood to refer to para-mata [kalpanâpodha=avikalpaka], and the statement of sva-mata could be found nowhere; ibid., 24a.6-24b.2 (27b.5-28a.1).

Prajñākaragupta understands that atra refers to the definition (lakṣaṇa) of pratyakşa (see the above-cited passage in PVBh), and that viśesana refers to the qualifier "abhrānta." Thus, his construction of this passage is as follows: the qualifier ["abhrānta" (nonerroneous)] in the definition [of pratyakṣa] is [employed] in response to the views of others, but all nonerroneous cognitions (sarve 'bhrāntāh pratyayāh) are, indeed, free from conceptual construction. He alternatively construes the latter half as: all cognitions which operate in the form of immediate awareness (sarve sākṣātkaranâkāra-pravrttāh pratyavāh) are . . ., or, all cognitions caused by the senses (sarve 'kṣa-jāḥ pratyayāḥ) are . . ., PVBh, p. 252.21-28. As errors (bhrānti) occur only in conceptually constructed (savikalpaka) cognitions, "being free from conceptual construction" (kalpanâpodha) is enough to define pratyaksa, from the viewpoint of sva-mata. But, the term "abhrānta" is also adopted in the definition in order to remove the prevailing wrong view that considers some savikalpaka cognitions as pratyaksa. This interpretation by Prajñākaragupta, however, is irrelevant, since Dignāga defined pratyakşa simply as kalpanâpodha and did not recognize the necessity for adding any other qualifier to it; see above, n. 1.21, and below, Section 3, B ff. Prajñākaragupta seems to have regarded Dharmakirti's definition in NB, I, 4 (PVin, 252b.3)—pratyakṣam kalpanâpoḍham abhrāntam—as the standard definition of pratyaksa; see PVBh, p. 245.13.

1.45. PVBh, p. 303.23; Vibhūti, p. 191³: mānasam cârtha-rāgâdi-sva-samvittir akalpikā.

According to Jinendrabuddhi, the compound artha-rāgâdi-sva-samvitti should be analyzed into artha-samvitti and rāgâdi-sva-samvitti; see PST, 24b.4-5 (28a.3-4): "don gyi sgra hdi ni ses byahi rnam grans so. hdod chags la sogs pa rnams kyi ran ni chags la sogs ran no... don dan chags la sogs ran no de rig pa ni don dan chags la sogs ran rig pa ste." On the other hand, Prajñākaragupta takes "sva-" as meaning "svarūpa," and writes as follows: mānasam apy artha-rāgâdi-svarūpa-samvedanam akalpakatvāt pratyakṣam, anubhavâkāra-pravrtteh;

PVBh, p. 303.24. Cf. NMukh, p. 3b.20-21: 意地亦有離諸分別唯證行轉. 又於貪等諸自證分...皆是現量. Dharmakīrti distinguishes svasamvedana of rāga, etc., from mānasa-pratyakṣa in his classification of pratyakṣa; see NB, I, 7-11: tat (=pratyakṣaṁ) caturvidham: indriya-jñānam: . . . mano-vijñānam: sarva-citta-caittānām ātma-saṁvedanam: . . . yogi-jñānaṁ cêti.

1.46. Vibhūti, p. 1913: mānasam api rūpâdi-viṣayâlambanam [text: °-viṣayam] avikalpakam anubhavâkāra-pravṛttam. The presence of "ālambana" is evidenced by K, V, and PST. According to Jinendrabuddhi, the compound rūpâdi-viṣayâlambanam is a bahuvrīhi of which the prior portion (rūpâdi-viṣaya) is a genitive of material (vikāra-ṣaṣṭhī); see MBh, II, ii, 24 (ex., suvarṇa-vikāro 'lamkāro yasya suvarṇâlamkāraḥ). Thus, he analyzes it as: yasyâlambanam rūpâdi-viṣaya-vikāraḥ (rūpâdi-viṣayānām vikāraḥ); see PST, 25a.2-4 (28b.2-3). Following this interpretation, we may translate the above passage as follows: The mental perception whose object is a derivative from the object [of the immediately preceding sense-perception, viz.,] a thing of color, etc., and which operates in the form of immediate experience is also free from conceptual construction.

It is obvious that, in giving the above explanation, Jinendrabuddhi is influenced by Dharmakirti's treatment of the problems of mental perception. Two problems respecting mental perception of objects are: (1) If the mind perceives the same object that had been perceived by the immediately preceding sense, this mental perception could not be recognized as pramāna, because pramāna is defined as anadhigatartha-gantr; see above, n. 1.20. (2) If, on the other hand, the object of the mental perception were absolutely different from that of the senseperception, then even blind and deaf persons would be able to perceive color and sound, for their minds are not defective like their senses. It is not clear whether Dignāga was aware of these two problems, but they are mentioned in Dharmapāla's commentary on Alambanap.; see Kuan so yuan yuan lun shih, T. 1625, p. 889b.4-8. Dharmakirti solves these difficulties in the following way: (1) What is perceived by means of mental perception is the object in the moment that immediately follows the moment of sense-perception. Therefore mental perception is held to be anadhigatârtha-gantr. (2) Mental perception is conditioned by the immediately preceding sense-perception as its samanantara-pratyaya. Accordingly, blind and deaf persons who have no sense-perception are unable to have mental perception; see PV, III, 243-244; NB, I, 9; PVin, 256a.8-256b.2. See also PV, III, 239-248; Bud. Log., II, 311 ff.

The reason for postulating mental perception of external objects is variously discussed by post-Dharmakirti scholars. (1) Some accept it only because it is canonically established. The following āgama is quoted in justification of mental perception: dvābhyām bhikṣavo rūpam grhyate, kadācit cakṣuṣā tad-ākṛṣṭena manasā ca; see NBT-Ţippanī (Bibliotheca Buddhica, XI), p. 26.10-11; Tarka-bhāṣā, p. 9.17-18. Dharmottara clearly states that there is no means to prove mental perception. He accepts it simply because he sees no harm in admitting it, insofar as it is of such nature as is explained by Dharmakīrti; see NBT, p. 63.1-2: etac ca siddhānta-prasiddham mānasam pratyakṣam, na tv asya prasādhakam asti pramānam. evam-jātīyakam tad yadi syāt na kaścid doṣaḥ syād iti vaktum

lakşanam ākhyātam asyêti. Jitāri omits mental perception in his classification of perception; see Hetutattvanirdeśa, p. 273. (2) Some maintain that mental perception is a process intermediate between sense-perception and conceptual construction. According to the pramāna-vyavasthā theory (see above n. 1.14), sense-perception and mental construction are two radically different means of cognition. However, if mental perception, which is perceptual on the one hand and mental on the other, were not postulated, sense-data could never have been combined with mental construction, with the consequence that human activities based upon verbal expressions in respect to objects could never have taken place; see DhP, p. 62.29-31: iha pūrvaih-bāhyârthâlambanam evam-vidham mano-vijñānam astîti kuto 'vaseyam ity āśankya, tad-abhāve tad-balôtpannānām vikalpānām abhāvād rūpâdau visaye vyavahārâbhāva-prasangah syād ity uktam. This view was held by Jñānagarbha, etc.; ibid., p. 266 (notes on p. 62): "iha pūrvaih"—tad astîti kuto 'dhigatam ity āśankya vikalpôdayād iti sādhanam Jñānagarbhenôktam: ...ācārva-Jñānagarbha-prabhrtīnām mānasa-siddhaye yat pramānam upanyastam vikalpôdayād iti . . . (3) Some consider that mental perception is the intellectual intuition of persons who, by repeated practice of meditation upon the true state of all things (samasta-vastu-sambaddha-tattvâbhyāsa), have attained omniscience (sarva-jñatva); TS(P), 3381-3389. Such mental perception may be regarded as identical with yogi-jñāna; see TSP, p. 396.1. However, according to Dharmottara, there is a difference between mental perception and the yogin's perception. The former is conditioned by the preceding sense-perception whereas the latter is unconditioned. Sense-perception is the samanantara-pratyaya in the case of mental perception, but it is the ālambanapratyaya in the case of yogin's perception, for a yogin has insight into what other persons perceive. See NBT, p. 59.2-3: idrśenêndriya-vijñānenâlambana-bhūtenâpi yogi-jñānam janyate, tan nirāsârtham samanantara-pratyaya-grahanam krtam. It is hard to determine which of the above three interpretations is most faithful to Dignāga's thought.

1.47. PVBh, p. 305.17-18: rāga-dveṣa-moha-sukha-duḥkhâdiṣu ca [text omits ca] sva-saṁvedanam indriyânapekṣatvān mānasaṁ pratyakṣam. See PST, 25b.3 (29a.3): "ḥdod chags la sogs pa rnams la yaṅ raṅ rig paḥo"; Vibhūti, p. 229¹: rāgâdiṣu ca...; ibid., p. 194¹: rāgâdi-sukhâdiṣu...

See also PV, III, 249-280.

1.48. Vibhūti, p. 191³; TAV, p. 54.14–15: yoginām guru-nirdeśâvyatibhinnârtha-mātra-dṛk.

Cf. NMukh, p. 3b.21: 諸修定者離教分別...是現量.

1.49. Vibhūti, p. 203¹: yoginām apy āgama-vikalpâvyavakīrņam artha-mātra-darśanam pratyakṣam.

The cognition derived from the $\bar{a}gama$ (= $\pm sabda$) is a kind of $anum\bar{a}na$; see above n. 1.12. Akalanka points out that Dignāga, who states that $pratyak \pm sabve$ functions in close connection with the senses ($ak \pm sam$ $ak \pm sam$ prative vartate) (see n. 1.11), has no right to regard the yogin's intuition as a kind of $pratyak \pm sam$, since it has nothing to do with the senses, TAV, p. 54.13-14: syan prative prati

'tı́ndriya-pratyakṣam jñānam asty āgama-vikalpâtītam, tenâsau sarvârthān prat-yakṣam vetti. uktam ca "yoginām..." (PS, I, 6cd) iti. tan na. kim kāraṇam. arthâbhāvat. "akṣam akṣam prati vartate" iti pratyakṣam, na câyam artho yogini vidyate akṣâbhāvāt. To meet this objection, Dharmottara distinguishes the actual meaning of pratyakṣa from its etymological meaning; see above n. 1.11. See also PV, III, 281–287.

- 1.50. In introspection, one becomes aware of one's own cognition. This internal awareness of cognition is similar in nature to the internal awareness of desire, etc.
 - 1.51. *PVV*, p. 204.15; *PVBh*, p. 331.19; ŚVK, pt. I, p. 258.11; *NR*, p. 131.18: kalpanâpi svasamvittāv iṣṭā nârthe vikalpanāt.

Dignāga expounds the theory that each cognition has a twofold appearance: the appearance of an object (arthâbhāsa) and that of itself as subject (svâbhāsa). As such, cognition cognizes itself while cognizing an object; see below n. 1.61. Kalpanā means the association of a word with a thing perceived; see above n. 1.26. The cognizing of an object through kalpanā is anumāna, and not pratyakṣa. But, whether it is anumāna or pratyakṣa, the essential nature of the cognition is the same, that is, it is self-cognized; see PS, ch. II, k. 1c (cited in Vibhūti, p. 524.2): pūrvavat (= pratyakṣavat) phalam. In this process of self-cognition, there is no kalpanā. Cf. NMukh, p. 3b.23-26.

Dharmakīrti expounds the same thought in PV, III, 287: sabdārtha-grāhi yad yatra taj jñānam tatra kalpanā svarūpam ca na sabdārthas tatrādhyakṣam ato 'khilam.

- 1.52. Desire for an object which was formerly experienced as pleasurable is not perception, whereas our internal awareness of desire is perception; see n. 1.47.
 - 1.53. PVBh, p. 332.20; NCV, p. 64.9–10: bhrānti-samvṛti-saj-jñānam anumānânumānikam smārtâbhilāsikam cêti pratvaksâbham sataimiram.

Vibhūti, p. 205¹: ābhilāpikam instead of ābhilāşikam; Sammatitarkap.; p. 527.1-2: samvṛti-samjñānam instead of °-saj-jñānam. Cf. TSP, p. 394.20-21: "bhrānti(ḥ) samvṛti(ḥ)sājñānam anumāna-" ity ādinā pratyakṣâbhāsa-nirdeśād... (This reading must be corrected to conform to the above-cited verse.)

Jinendrabuddhi explains that four kinds of pratyakṣâbhāsa are mentioned in this verse: (1) bhrānti, (2) samvṛti-saj-jñāna, (3) anumāna, ānumānika, smārta, ābhilāṣika, and (4) sataimirā; see PST, 27b.2-28b.2 (31a.5-32ā.8). The word "sataimira" is interpreted by him as meaning cognitions caused by the defect of sense-organ, such as timira (eye-disease); ibid., 28b.2 (32a.7-8): "rab rib bcas (sataimira) ses pa hdis dban po la ñe bar gnod pa las skyes pa rab rib la sogs paḥi ses pa (indriyôpaghāta-jam timirâdi-jñānam) mnon sum ltar snan ba bṣi pa gsuns so." However, in the Vṛtti on this verse, Dignāga does not mention "sataimira" as a kind of pratyakṣâbhāsa. He explains only (1), (2), and (3), all of which are produced by kalpanā Dignāga defines pratyakṣa as kalpanāpoḍha and in the preceding passages he has mentioned various types of pratyakṣa. In enumerating here three kinds of pratyakṣâbhāsa, he seems to have followed the Vādavidhi, in

which it is stated that the definition of pratyakṣa given therein effectively rules out bhrānti-jñāna, samvṛti-jñāna, and anumāna-jñānā; see Section 2, n. 2.8. Thus, I take the word "sataimirām" as an adjective modifying "pratyakṣâbham," but not as mentioning a separate kind of pratyakṣâbhāsa.

The above explanation of Jinendrabuddhi is based upon Dharmakīrti's interpretation of this verse as developed in PV, III, 288-300. Dharmakīrti clearly states that there are four kinds of $pratyakṣâbh\bar{a}sa$, three produced by $kalpan\bar{a}$

and one produced by the defect of sense-organ; see PV, III, 288:

tri-vidham kalpanā-jñānam āśrayôpaplavôdbhavam avikalpam ekam ca pratyakṣâbham catur-vidham.

According to him, the word "sataimira" is mentioned by Dignāga in order to make an exception (apavāda) to his definition of pratyakṣa as kalpanâpoḍha, since cognitions produced by the defect of sense-organ are kalpanâpoḍha and yet are not true pratyakṣa. Thus, "sataimira" is taken as meaning "indriyôpaghāta-jam jñānam"; ibid., 293:

apavādas caturtho 'tra tenôktam upaghāta-jam kevalam tatra timiram upaghātôpalakṣaṇam.

When examining the Nyāya definition of pratyakṣa "indriyârtha-samnikarṣô-tpannam jñānam...avyabhicāri...," Dignāga states that the qualifier "avyabhicārin" is unnecessary for the reason that the cognition produced by indriyârtha-samnikarṣa is free of vyabhicāra which is caused by taking the illusion produced by manas for the object; see Section 3, Bb. This statement of Dignāga's inclines us to believe that Dignāga attributed errors only to manas and that he admitted indriya-jñāna as absolutely free from error. However, Dharmakīrti argues that Dignāga was aware of the pratyakṣābhāsa caused by the defect of sense-organ, referring to a passage (see Section 2, Dd) wherein Dignāga states that indriya is the cause of cognitions of nīla, dvi-candra, etc.; see PV, III, 294:

mānasam tad apîty eke teşām grantho virudhyate nīla-dvi-candrâdi-dhiyām hetur akṣāny apîty ayam.

He further proceeds to disprove the notion that an error is caused only by manas, in the following manner: If the erroneous perception of dvi-candra were held to be caused by manas, this would involve the following absurd conclusions: (1) It would be removed even when the defect of the indriya is not cured, as the erroneous mental cognition of a snake for what is really a rope is removed simply by the close examination of the object; (2) It would not be removed even when the defect of the indriya is cured; (3) A man whose indriya is sound would also perceive a dvi-candra if he were to hear about it from a man who had a defective indriya; (4) It would not be immediate to indriya but would be mediated by remembrance; (5) The image of dvi-candra would not be clear; cf. ibid., 297-298:

sarpâdi-bhrāntivac câsyāḥ syād akṣa-vikṛtāv api nivṛttir na nivartteta nivṛtte 'py akṣa-viplave kadācid anya-samtāne tathaivârpyeta vācakaiḥ dṛṣṭa-smṛtim apekṣeta na bhāseta parisphuṭam.

In defining pratyaksa in NB as well as in PVin, Dharmakirti employs the term "abhrānta" besides "kalpanâpodha" in order to rule out erroneous cogni-

tions caused by timira, etc.; see NB, I, 4; PVin, 252b.3-4; Nyāyakaṇikā, p. 192.16-21 (see Stcherbatsky, Bud. Log., II, 17, n. 3, 18, n. 1), and post-Dharmakīrti scholars follow him; see PVBh, p. 245.13; TS, 1214, 1312, etc. However, as mentioned above, Dignāga defines pratyaksa simply as kalpanâpodha and regards the qualifier "avyabhicārin" in the Nyāya definition of pratyaksa as unnecessary. As I see it, Dignaga did not take into consideration errors caused by defective sense-organs when he defined pratyaksa and when he mentioned pratvaksâbhāsa in the above verse. Perhaps later on Dignāga's definition was subjected to criticism which recognized that manas is not the only cause of erroneous cognitions, and this criticism propelled Dharmakirti into making an extended interpretation of Dignaga's thought. This may be clear from the fact that some commentators did not follow Dharmakirti and put a different interpretation on Dignāga's thought. As to why Dignāga did not use the term "abhrānta" in his definition of pratyaksa, they urged the following explanation: Even erroneous cognitions, such as the cognition of a yellow conch-shell for what is really a white conch-shell, are to be recognized as pratyaksa inasmuch as they are not inconsistent in producing effects (artha-krivâvisamvāda). Thus, they take the word "sataimira" in the above verse of Dignāga's as derived from timira in the sense of "ajñāna," but not as meaning "indrivôpaghāta-iam jñānam"; see TS and TSP, 1324:

pīta-śankhâdi-buddhīnām vibhrame 'pi pramāṇatām artha-kriyâvisamvādād apare sampracakṣate.

kecit tu sva-yūthyā evâbhrānta-grahanam nêcchanti, bhrāntasyâpi pīta-śankhâdijñānasya pratyakṣatvāt. ata evâcārya-Dignāgena lakṣaṇe na kṛtam abhrāntagrahaṇam. "bhrānti-..." ity-ādinā pratyakṣâbhāsa-nirdeśād avisamvādi-kalpanâpoḍham ity evemvidham iṣṭam ācāryasya lakṣaṇam. "sataimiram" iti tu timira-śabdo 'yam ajñāna-paryāyaḥ.... timire bhavam taimiram visamvādakam ity arthaḥ. See also PVBh, pp. 252.29–253.2; Stcherbatsky, Bud, Log., I, 153–161.

1.54. PVBh, p. 332.25–27: tatra bhrānti-jñānam mṛga-tṛṣṇâdiṣu toyâdi-kalpanā-pravṛttatvāt pratyakṣâbhāsam. samvṛti-saj-jñānam¹ samvṛti-satsv arthân-tarâropāt tad-rūpa-kalpanā-pravṛttatvāt pratyakṣâbhāsam.² anumāna-tat-phal-âdi-jñānam pūrvânubhūta-kalpanayêti na pratyakṣam. [I have inserted¹ and². K and V have², but not¹. Without these, the passage is liable to be construed as: bhrānti-jñāna is pratyakṣâbhāsa, because (1) mṛga-tṛṣṇâdiṣu... pravṛttatvāt, (2) samvṛti-satsu... pravṛttatvāt. This construction is not appropriate.]

Jinendrabuddhi explains the distinction between *bhrānti-jñāna* and *samvṛti-saj-jñāna* as follows: the former is produced by the superimposition upon the object of a thing which one has seen before, whereas the latter is produced by the superimposition of what is unreal upon the object; see *PST*, 28a.4–6 (31b.8–32a.3). For "samvṛti-sat," see below, n. 2.17. See also *NMukh*, p. 3b.26–3c.1.

1.55. *Vibhūti*, p. 221¹; *PVBh*, p. 349.5; *NMañj*, p. 66.20; *ŚVV*, p. 138.17; *Sammatitarkap*., p. 529.12:

savyāpāra-pratītatvāt pramāņam phalam eva sat.

Cf. NMukh, p. 3b.21-23: 又於此中無別量果. 以卽此體似義生故似有用故假設爲量.

In asserting the identity of pramāṇa-phala and pramāṇa in this verse, Dignāga is basing his thought upon sākāra-jñāna-vāda, the theory that the cognition possesses the form (ākāra) of the object within itself. The cognition as pramānaphala is the apprehension of an object (visayâdhigati). If, as maintained by the anākāra (or nirākāra)-jñāna-vādins, the cognition were formless (nirākāra) while the object had form (ākāra), then the cognition itself (anubhava-mātra), as distinguished from the object, would remain the same whether it cognized something blue or something yellow or any other object. Accordingly, the cognition as the apprehension of an object must be admitted to be sākāra: it has assumed the form of an object (visayâkārâpanna). The sākāra cognition is thus understood to possess the function (vyāpāra) of assuming the form of an object. For this reason Dignāga considers it as pramāna, although primarily it is phala in its aspect as the "apprehension" (adhigati) of an object. See TSP, p. 399.13-16: jñānam hi vişayâkāram utpadyamānam visayam paricchindad iva savyāpāram ivâbhāti. ayam evârthaprāpaņa-vyāpāro jñānasya . . . tasmāt sākāram eva jñānam pramāṇam na nirākāram iti . . .

Dharmakīrti, in a detailed commentary on the above verse (PV, III, 301-319), disproves the theories which hold that the sense-organ, the contact of sense and object, or the simple reflection of an object (ālocana) is pramāṇa. The suffix "-ana" of the word "pramāṇa" signifies "karaṇa," the instrument or, according to Pāṇini, the predominant cause; see Pāṇ., I, iv, 42: sādhakatamam karaṇam. (The Bauddhas follow this definition; see PV, III, 311; PVBh, p. 344.29; NBT, p. 84.6-7.) Dharmakīrti states that, among the various causes which contribute to a result, the latest one is the predominant cause. The sense-organ, etc. is related to the resulting cognition only mediately (vyavadhānena). Thus, Dharmakīrti, in support of Dignāga's theory, concludes that the latest and the predominant cause of the resulting apprehension of an object is nothing other than the fact that the cognition possesses the form of an object (meya-rūpatā). He also criticizes the view which holds višeṣaṇa-jñāna to be the pramāṇa of the resulting višeṣya-jñāna. This same view is attacked by Dignāga himself in Section 3, Eb-1.

The theory that the cognition is sākāra is held by the Sautrāntikas and some Yogācāras. (The Yogācāras are divided into sākāra-vijñāna-vādins and nirākāravijñāna-vādins.) Śāntaraksita and Kamalaśila distinguish the views of the two schools concerning pramāna and pramāna-phala. The Sautrāntikas admit the existence of an external object (bāhyârtha). Thus, the similarity (sārūpya) of the form represented in a cognition to that of the object is held to be pramana of the resulting visavâdhigati. The Yogācāras, on the other hand, maintain that the object is merely the appearance of an object (visayâbhāsa) in the cognition. Accordingly, visayâdhigati is nothing other than the cognition of the cognition itself, i.e., self-cognition (svasamvitti). This ability (yogyatā) of the cognition to cognize itself is considered as pramāna of the resulting self-cognition, because it is the predominant cause of the latter; see TS(P), 1344. The difference between the views of the two schools is discussed by Dignaga in the following passages of the text. However, the theory set forth here that the sākāra cognition is both pramāna-phala and pramāna is amenable to both schools (ubhaya-naya). See also NB, I, 18-19; Yuktidīpikā, p. 40.12-15.

- 1.56. Dignāga criticizes the view recognizing pramāna as distinct from pramāna-phala in Section 3, Ea-Ee, and in Section 6, Da. In NBh, introd. to I, i, 1, Vātsyāyana distinguishes the four factors of cognition, namely, pramātr, pramāna, prameya, and pramiti (pramāna-phala). Further, in NBh, ad I, i, 3, after explaining that pratyakṣa(-pramāṇa) is the operation (vrtti) of each senseorgan upon its own object, he states that, according as the operation is in the form of contact (samnikarṣa) or of cognition (jñāna), the result (pramiti) is cognition or the mental attitude to discard or accept or disregard the object (hānôpādānôpe-kṣā-buddhi). Thus, it is clear that Vātsyāyana considered pramāṇa-phala to be distinct from pramāṇa. But, in view of the fact that Uddyotakara gives no answer to Dignāga's criticism while Kumārila makes a counter attack, it is supposed that the distinction between pramāṇa and pramāṇa-phala was originally discussed by the Mīmāmsakas. Vācaspatimiśra does not make any particular remark on this problem in NVTT, but he takes it up in his Nyāyakanikā, a commentary on the Vidhiviveka of the Mīmāmsakas; see below, n. 1.57.
- 1.57. Kumārila objects to this theory of nondistinction between pramāṇa and pramāṇa-phala. He cites the instance of cutting down a tree with an axe. The instrument, axe, is distinct from the resulting cutting down (chidā) of the tree. The distinction between instrument and result is thus universally accepted. Likewise, Kumārila observes, pramāṇa, the instrument of cognition, must be distinguished from the cognition produced by means of it; see SV, IV, 74, 75 (TSP, p. 399.4-6):

visayaikatvam icchams tu yah pramānam phalam vadet sādhya-sādhanayor bhedo laukikas tena bādhitah. chedane khadira-prāpte palāse na chidā yathā tathaiva parasor loke chidayā saha naikatā.

The same objection is made by Akalanka in TAV, p. 56.12-14: loke pramāṇāt phalam arthântara-bhūtam upalabhyate. tadyathā chetr-chettavya-chedanasamnidhāne dvaidhī-bhāvah phalam, na ca tathā svasamvedanam arthântarabhūtam asti. tasmād asya phalatvam nopapadyate. Jayanta Bhatta also reproaches Dignāga as follows, for his confusion of the instrument and the result: When we sav that Caitra mows rice with a scythe or that a man perceives a pot with his eves, the subject, the object, and the instrument are presented to our consciousness as distinct from the action itself. Actually the word "pramāṇa" is sometimes used in the sense of "pramā," and "karana" in the sense of "kṛti." However, it is not admissible to regard "pramāṇa" and "pramā" or "karana" and "krti" as one and the same thing: the instrument and the result reside always in different loci (adhikarana); see NMañi, p. 66.20 ff. References to the theory in question made by Vācaspatimiśra in Nyāyakanikā, pp. 254.12–260.22. and by Udayana in NVT-Pariśuddhi, pp. 152-155, are studied by Stcherbatsky. Bud. Log., II, app. IV, 352 ff. The Bauddhas are ready to answer the above objections as follows: Since all entities are, absolutely speaking, instantaneous, the relation of the producer and the produced (utpādyôtpādaka-bhāva) cannot be established between two entities. It, therefore, is not proper to consider the instrument of cognition as an entity distinct from and producing the resulting cognition. The relation of pramāṇa and phala is to be understood as that of the determiner and the determined (vyavasthāpya-vyavasthāpaka-bhāva). When we have a distinct cognition of something blue, this cognition is recognized as being determined—the cognition of something blue and not of something yellow (nīlasyêdam samvedanam na pītasyêti)—and this determination is made by the appearance (ākāra) of something blue in the cognition itself; see TS(P), 1346; PV, III, 315; NBT, ad I, 18-19.

1.58. Both K and V read "bya ba med paḥan ma yin no" (na tu vyāpārâbhāve 'pi: but not when it is devoid of activity). However, we read in PV, III, 307cd, 308, as follows:

dadhānam tac ca tām (=meya-rūpatām) ātmany arthâdhigamanâtmanā savyāpāram ivâbhāti vyāpārena sva-karmani tad-vaśāt tad vyavasthānād akārakam api svayam.

According to the Bauddhas, all entities (dharma) are ultimately devoid of function ($vy\bar{a}p\bar{a}ra$), since they are in a state of flux. Thus, the cognition is $ak\bar{a}raka$ or $nirvy\bar{a}p\bar{a}ra$ in its essential nature. But, inasmuch as the cognition arises in the form of an object, the function of taking ($up\bar{a}-\sqrt{d\bar{a}}$) that form and discarding ($pari-\sqrt{tyaj}$) another form can be secondarily attributed to the cognition. It is through this function that a cognition is determined as the cognition of something blue and not of something yellow; see above, nn. 1.55, 57. In the light of Dharmakirti's interpretation, we understand Dignāga's statement as meaning that the resulting cognition is metaphorically called the means of cognition, because it appears as if it had a function, although it is devoid of function in its ultimate nature. Thus, the Tibetan text had better be corrected to read "bya ba med par yan yin no" ($vy\bar{a}p\bar{a}r\hat{a}bh\bar{a}ve$ 'pi). This emendation may be supported by PST, 31b.4-5 (35b.7): "ji Ita bahi bya ba med kyan de dan Idan pa ñid du snan bar hgyur ba ci Itar se na . . .," and also by Prajñākaragupta's commentary on PS, III, 309; cf. n. 59.

Two seven-syllable sentences—"tshad ma ñid du hdogs pa ste" and "bya ba med pahan ma yin no"—are included in both Kk and Vk. It seems likely that they have been wrongly regarded as forming part of the $K\bar{a}$ rik \bar{a} s, since they simply express in different wording the same idea as that stated in k. 8cd.

1.59. Here again the reading given by both K and V is "bya ba med pa(r) yan ma yin pa." Dharmakirti expresses the same thought in PV, III, 309, as follows: yathā phalasya hetūnām sadršātmatayôdbhavād

hetu-rūpa-graho loke 'kriyāvattve 'pi kathyate.

Prajñākaragupta makes clear the meaning of this verse by the example of the newborn child, who, showing similarity to his father (pitr-sadrśa), is said to have taken the form of his father (pitr-rūpam grhnāti), although, in fact, he has no such function as taking (his father's form) (vinâpi grahana-vyāpārena); PVBh, p. 344.11-12. The same illustration is given by Manorathanandin too; PVV, p. 211.10: "hetu-rūpa-graho kathyate" pitū rūpam grhītam sutenêtyādi. Thus, the Tibetan text must be corrected to read "bya ba med par yan yin pa . . . (vyāpā-rābhāve 'pi)."

1.60. Vibhūti, p. 2211: sva-samvittiḥ phalam vâtra.

PVBh, p. 349.7; Vibhūti, p. 2151; ŚVK, pt. I, p. 237.22: ca instead of vā. NR, p.

158.17: casya instead of vatra. It is worth noting that both SVK and NR reverse the order of k. 9ab and k. 9cd. PVV, p. 228.12–13: sva-samvittih phalam vatises the order of <math>k. 9ab and k. 9cd. PVV, p. 228.12–13: sva-samvittih phalam vatises the order of <math>k. 8cd and the V-tti thereon, the cognition possessing the form of an object, i.e., the apprehension of an object (visavatises the order of order of order order of order o

The word "sva-samvitti" (self-cognition: sva-samvid, °-samvedana, ātma-°) is expressive of the thought that a cognition is cognized by itself and does not need another cognition to cognize itself. When a man has the cognition of something blue (nīla), he has at the same time the awareness of the cognition of something blue (nīla-dhī). This awareness is caused by nothing other than the cognition itself. Thus, the cognition, while cognizing an object, cognizes itself, as a lamp illuminates itself (sva-prakāśa) while illuminating an object. The definition of sva-samvitti is given in TS, 2012:

svarūpa-vedanāyânyad vedakam na vyapekṣate na câviditam astîdam ity artho 'yam sva-samvidah.

There are divergent views regarding how a cognition is cognized; see Stcherbatsky, Bud. Log., I, 164–166; Sinha, Indian Psychology, Cognition, pp. 199–221, -The Sāmkhyas maintain that the cognition is a function of buddhi, which, evolving from prakrti (primordial matter), is of material nature. As such the cognition is unconscious in itself. It is illumined by purusa, which alone is selfconscious. The Naiyāyikas put forward the theory of anuvyavasāya. When the external sense-organ comes into contact with an object, there arises the apprehension (vyavasāya) of the object. This apprehension is unconscious of itself. The awareness of this apprehension is produced as the "subsequent apprehension" (anuvyavasāva) through the medium of the internal sense-organ or the mind (manas) which takes the first apprehension for its object; see NBh, ad I, i, 4: sarvatra pratyaksa-visaye jñātur indriyena vyavasāyah, paścān manasânuvyavasāyah. Thus, according to the Naiyāyikas, a cognition is cognized by another cognition. Kumārila expounds a different view. According to him, a cognition is known not directly, but through inference. When an object is cognized, a peculiar property, namely, "cognizedness" (jñātatā), is produced in the object as a result of cognition. As the cognition is an action $(kriv\bar{a})$, it is not known directly. Thus, Kumārila holds, the cognition is inferred from "cognizedness." The theory of sva-samvitti is maintained by the Sautrantikas and the Yogacaras. It is also shared by the Jainas, the Prabhākara-Mīmāmsakas, and the Advaita-Vedāntins. although it is modified by each.

1.61. TAV, p. 56.10-11: dvy-ābhāsam hi jñānam utpadyate, svâbhāsam viṣa-yâbhāsam ca. tasyôbhayâbhāsasya yat sva-samvedanam [text: samvedanam] tat phalam. Cf. PVV, p. 228.13-14: svâbhāsam viṣayâbhāsam ca jñānam utpadyate, tatra yat sva-samvedanam tat phalam; PVBh, p. 349.7: ubhayâbhāsasya vijñānasya sva-samvedanam eva phalam.

That the consciousness (vijñāna) itself appears (ābhāti, pratibhāti, avabhāti, khyāti) as subject (svâbhāsa=grāhakâmśa, °-ākāra) and object (arthâbhāsa, viṣayâ°=grāhyâmśa, °-ākāra) is a principal doctrine of the Yogācāras; see Madhyāntav., I, k. 3; Mahāy. Sūtrālam., ad XI, k. 32, etc. The above passage shows that, in considering sva-samvitti as pramāṇa-phala, Dignāga takes the Yogācāra doctrine for his theoretical basis. See Vibhūti, p. 2151: Sautrāntika-pramāṇam sārūpyam bāhyo 'rthaḥ prameyo 'dhigatiḥ phalam vyavasthāpyâdhunā vijñaptau pramāṇa-phala-vyavasthām nirdidikṣuḥ-"sva-samvittiḥ..." iti...

In Alambanap., Dignāga examines the theories concerning the object of cognition (ālambana), and proves that nothing existing in the external world, whether it be a single atom (anu) or the aggregate (samcita) of atoms or the gathering (samghāta) of atoms, can satisfy the necessary conditions that the object of cognition must fulfill; see below, n. 2.17. In conclusion, he supports the Yogācāra doctrine that the object of cognition is nothing other than the appearance of an object in the cognition itself; Alambanap., k. 6a-c (cited in TSP, p. 582.11-12):

yad antar-jñeya-rūpaṁ tu bahirvad avabhāsate so 'rthah.

He further remarks that what is called the sense (indriya) in relation to the object is not the physical organ, but the ability (śakti) to produce a cognition (ibid., 7cd) or the ability to cognize the appearance of the object. This ability is considered to be cognition's appearance as itself (śvâbhāsa) in contrast with its appearance as an object (viṣāyabhāsa). When sva-samvitti is regarded as pramānaphala, the role of pramāna, which takes the cognition for its prameya, must be attributed to the svâbhāsa of the cognition itself.

Although Dignāga bases the theory of sva-samvitti on the Yogācāra doctrine. he believes that even the Sautrantikas will accept the theory that sva-samvitti is the pramāna-phala. In his own commentary on k. 9b, which follows the above passage, he refers to two different theories: the one recognizing the object as savisava-iñāna, and the other as bāhvârtha. Evidently, they are respectively the theories of the Yogācāras and the Sautrāntikas. The Sautrāntikas admit that when an external object (bāhyârtha) is brought to the cognition (buddhy-ārūḍha) and the cognition comes to possess similarity (sārūpya) to the form of the object, there arises the awareness of this cognition, viz., sva-samvitti. Inasmuch as this awareness is held to be pramāna-phala, the Sautrāntikas should admit that the prameva in this case is the cognition itself, and not the external object. However, Dignāga justifies the Sautrāntika view by regarding $s\bar{a}r\bar{u}pya$ (= $visayak\bar{a}rat\bar{a}$) as the pramāna by means of which an external object is cognized. The difference between the views of the Sautrantikas and the Yogacaras is described in SVV as follows: ye 'pi Sautrāntika-pakṣam evam vyācakṣate—bāhyo 'rthah prameyam, vijñānasva visavākāratā pramānam sva-samvittih phalam iti . . . [p, 139.11-12], idānīm Yogācāra-pakṣe 'pi . . . teṣām caitad darśanam—bāhyârtho nāsti, vijñānasya vişayâkāratā prameyā, svâkāratā pramāņam, sva-samvittih phalam iti [p. 139.19-21]. See also ŚVK, part I, pp. 237.18-22, 238.10-14; NR, pp. 158.13-17, 159.7-11. The ability to cognize itself or svâbhāsa (=grāhakâkāra) of the cognition is disregarded by the Sautrantikas, and svabhasa and sva-samvitti are understood by them as bearing the same meaning. Therefore the Sautrāntika view is referred to in SVK, part I, p. 237.18–20 as follows: $yadi\ tûcyate...dvi-rūpam\ ekam\ eva\ j\~nānam\ sva-samvittyā\ viṣayâkāreṇa\ ca.\ tad\ atra\ sva-samvittih\ phalam\ viṣayâkārah\ pramāṇam...$ Both SVK and NR regard k. 9 as expressing the Sautrāntika thought and k. 10 the Yogācāra view. (As noted above, they reverse the order of k. 9ab and k. 9cd.) This interpretation, it seems to me, is irrelevant, since in the above passage Dignāga mentions "svâbhāsa," "viṣayâbhāsa," and "ubhayâbhāsasya sva-samvedanam."

Dharmakīrti criticizes the Sautrāntika theory of artha-samvedana in PV, III, 320-337, and concludes his arguments with the following verse:

tasmād dvi-rūpam asty ekam yad evam anubhūyate smarvate côbhavasyâsya samvedanam phalam.

The word "dvi-rūpa" means "bodha-rūpa" and "nīlâdi-rūpa"; see PVBh, p. 391.29; PVV, p. 220.24-25, i.e., svâbhāsa and viṣayâbhāsa.

Kumārila objects to the theory of "sva-samvitti" as follows: The cognition, while functioning to illumine an object, cannot also function to illumine itself, as one thing cannot possess two functions $(vy\bar{a}p\bar{a}ra)$ at the same time; see SV, $S\bar{u}$ nyavāda, 184–187; TS(P), 2013–2016. However, this objection does not damage the position of the Yogācāras, since they do not admit the object independent of the cognition itself.

1.62. Vibhūti, pp. 215¹, 221¹; TS, 1328d; ŚVK, part I, p. 237.22: tad-rūpo hy artha-niścayaḥ.

NR, p. 158.17: tad-dvaye instead of tad-rūpo.

It is evident from the *Vṛtti* on this *pāda* that "tad-rūpa" means "svasamvitti-rūpa." Quoting this pāda, Śāntarakṣita and Kamalaśīla construe "tad-rūpa" as meaning "viṣayâkāra" in the cognition; see TS, 1328, 1329ab:

yady ākāram anādrtya prāmānyam ca prakalpyate artha-kriyâvisamvādāt "tad-rūpo hy artha-niścayah" ityādi gaditam sarvam katham na vyāhatam bhavet.

on which TSP explains "tad-rūpa" as "jñāna-sthâbhāsa-rūpah." This interpretation shows the Sautrāntika tendency. In fact, Kamalaśīla quotes from the Vṛtti the passage explaining the Sautrāntika thought, without referring to Dignāga's explanation of the Yogācāra view; TSP, ad 1329: "ādi-śabdena 'yathā yathā hy arthasyâkāraḥ śubhrâditvena...' ityādikam ācāryīyam vacanam virudhyata iti darśayati"; cf. n. 1.64.

The term "niścaya" is often used in the sense of "adhyavasāya" (judgment), which involves conceptual construction (vikalpa, kalpanā); see Bud. Log., vol. II, indices. However, here artha-niścaya means not arthâdhyavasāya but artha-vyavasthāpana, the determination or the establishment of the object. The realist view is that a cognition is determined as the cognition of x or that of y according as the object is x or y, whereas Dignāga holds the view that an object is determined as x or y according as $\underline{sva-sanvitti}$ is x or y.

1.63. The reading of both K and V: "de dan rjes su mthun pahi ran rig pa... (tad-anurūpa-svasamvittih... = saviṣaya-jñānânurūpa-svasamvittih...)" is not acceptable, because k. 9b is intended to show that the object conforms to svasamvitti, but not that sva-samvitti conforms to the object. The translation is

based upon the reading given in PST, 32b.4 (36b.7), 33a.2 (37a.5-6), 33a.3 (37a.7-8), 33a.6 (37b.2): "ran rig pa dan rjes su mthun par (paḥi) ḥdod paḥam mi ḥdod paḥi don rtogs par byed do (svasamvitty-anurūpa iṣto 'niṣṭo vârthaḥ pratīyate)."

This passage is understood as proving that sva-samvitti, is phala from the Yogācāra viewpoint. The Yogācāras do not admit the existence of the external object. They note that the object of the cognition in a dream has no corresponding reality, that one and the same object is variously cognized by different persons, etc., and they assert that the object is essentially immanent in the cognition. Here Dignāga observes that when a man is aware that something blue appears in his cognition, this thing of blue in the cognition is conceived as the object. As there is no object, for the Yogācāras, apart from this appearance of something blue in the cognition, it is established that the awareness of the cognition of something blue, i.e., sva-samvitti, is the result of the act of cognizing the object.

The same argument is set forth by Dharmakīrti in PV, III, 339–340: yadā savişayam jñānam jñānâmśe 'rtha-vyavasthiteh tadā ya ātmânubhavah sa evârtha-viniścayah yadîştâkāra ātmā syād anyathā vânubhūyate isto 'niṣto 'pi vā tena bhavaty arthah praveditah.

It is evident, from comparison with Dignāga's explanation, that these two verses refer to the Yogācāra view. Both Prajñākaragupta and Manorathanandin state that k. 340 would be acceptable to the Sautrāntikas, who diverge from the Yogācāras in not admitting the saviṣayatā of jñāna as mentioned in k. 339; see PVBh, p. 392.13 ff.: api ca bāhyam ārtham abhyupagacchatām api sva-samvedanam eva phalam. yatah "yadiṣtākāra . . . praveditah" . . .; PVV, p. 222.1 ff.: bahir-arthanaye 'pi buddhi-vedanasyaivārtha-vedanatvāt tathā "yadiṣtākāra . . ."

1.64. PVBh, p. 393.27–30: yadā tu bāhya evârthaḥ prameyas tadā vişayâkārataivâsya pramāṇam

tadā hi jñānam svasamvedyam api svarūpam anapekṣyârthâbhāsataivâsya pramāṇam, yasmāt so 'rthaḥ

tena mīyate

yathā yathā hy arthasyâkārah subhâditvena jñāne pratibhāti (nivisate) tat-tad-

rūpah sa visayah pratīyate.

[viṣayâkārataivâsya pramāṇam tena mīyate: quoted in ŚVK, I, 237.21; NR, p. 158.16. tadā: text, tathā; PVBhT (Tibetan version of PVBh, Peking ed., Tib. Trip. No. 5719, 70b.5), hdi ltar; K, V, PST, 33b.2 (37b.7): deḥi tshe. yathā yathā: text, yathā; PVBhT, ji ltar; K, V, PST, 33b.5 (38a.2), ji lta. ji ltar. jñāne: text, PVBhT, omit; K, V, PST, 33b.7 (38a.4), śes pa la. niviśate: K, V, omit; PST, 33b.7 (38a.4), nes par gnas pa; PVBhT, gnas pa. tat-tad-rūpah: text, tad-rūpah; PVBhT, deḥi ran bṣin du: K, V, de dan deḥi no boḥi. sa viṣayah: K, V, yul dan bcas pa (=saviṣayaḥ).]

Cf. Vibhūti, p. 224², 236¹: yadā tu bāhya evârthaḥ prameyaḥ . . .; TSP, p. 395.18–19: yathā yathā hy arthasyâkāraḥ śubhrâditvena samniviśate tad-rūpaḥ sa viṣayaḥ pramīyate.

In the above passage Dignāga refers to the views of the Sautrāntikas, who hold that the object of cognition exists in the external world. Inasmuch as the cognition is held to take an external thing for its object, it is improper to say that sva-samvitti is the result of the cognitive process, since sva-samvitti signifies that the cognition itself is the object of cognition. But Dignāga believes that the cognition is self-cognized even in that case. Jinendrabuddhi explains Dignāga's position as follows: Even if there is an external object, it is thought to exist only in conformity to the cognition, and not by its own nature. It is not that the cognition conforms to the object which exists by itself prior to the cognition; PST, 33a.2 (37a.5): "phyi rol gyi phyogs la yan myon ba ji Ita ba bṣin kho nar don rtogs kyi don ji Ita ba bṣin myon ba ni ma yin no ṣes snar [cf. 32a.2] kho nar bśad zin to." This observation is very close to the Yogācāra theory in denying the independence of the object from the cognition. Similarity to the Yogācāra theory is even more notable in PV, III, 341:

vidyamāne 'pi bāhye 'rthe yathânubhava eva saḥ niścitâtmā svarūpena nânekâtmatva-dosatah.

The meaning of "svarūpeṇa na..." is understood as follows: If the object exists by itself, the absurdity would be implied that a single object has various natures (anekâtmatva-doṣa), since it is cognized variously by different persons. This is exactly the reasoning advanced by the Yogācāras in proof of their theory of the non-existence of the external object (anartha); see Mahāy. Samgr., p. 148.1-2 (Lamotte, La Somme, II, 250-251), quoted in Upādāyap., p. 887b.4, but it is here adopted to prove that sva-samvitti is pramāṇa-phala from the Sautrāntika viewpoint. To conclude, when a man is aware of a pot in his cognition, it is the cognition of a pot that is cognized, and not a pot as an external object; but, insofar as there is such awareness, a pot is thought to exist in the external world. That artha-niścaya is in accordance with sva-samvitti (k. 9b) is thus established even when prameya is considered to be bāhyârtha; see PV, III, 346:

tasmāt prameye bāhye 'pi yuktam svânubhavah phalam yatah svabhāvo 'sya yathā tathaivârtha-viniścayah.

If it is the case that the cognition of a pot is cognized, then there must be, immanent in the cognition, the self-cognizing faculty, which functions as pramāna, taking the pot-formed cognition for prameya and producing sva-samvedana as phala. This is how the Yogācāras explain the theory of sva-samvitti. However, the Sautrāntikas have a limitation: they uphold the doctrine that prameya is an external thing. If the Sautrāntikas, in concert with the Yogācāras, had recognized the self-cognizing faculty, i.e., svâbhāsa = grāhakâkāra, as pramāṇa, their doctrine would have been violated, because grāhakâkāra does not take the external thing for prameya. Accordingly, within the doctrinal limitation of the Sautrāntikas, Dignāga considers that the cognition's taking the form of an object (viṣayâkāratā) should be regarded as pramāṇa, the external object being cognized by means of it and it being self-cognized. However, Dignāga remarks that the essential nature of the self-cognizing cognition is disregarded in the justification of the Sautrāntika doctrine.

Dharmakīrti sets forth the same argument in PV, III, 347: tadârthâbhāsataivâsya pramāṇam na tu sann api grāhakâtmâparārthatvād bāhyesv arthesv apeksate.

He further argues that, since we have awareness of the external object only when its form appears in the cognition, there is no apprehension of the external object (artha-samvedana) apart from the cognition of the cognition itself (sva-samvedana); ibid., III, 348-350. Touching on the same topic, Kamalaśila states that viṣayâdhigama = artha-samvedana is pramāṇa-phala from the Sautrāntika viewpoint; see TSP, p. 398.19-20: bāhye 'rthe prameye viṣayâdhigamaḥ pramāṇa-phalam, sārūpyam tu pramāṇam. sva-samvittāv api satyām yathâkāram asya prathanāt.

The above justification of the Sautrantika theory has a weakness which is pointed out by Kumarila in SV, IV, 79ab:

pramāne vişayâkāre bhinnârthatvān na yujyate.

If it is held that pramāna is viṣayâkāra while phala is sva-samvitti, then it would follow that pramāṇa and phala take different things for their respective objects (bhinnârtha): the former would take an external thing for its object, whereas the latter would take the cognition. In Section 3, Dignāga himself criticizes the Naiyāyika view that pramāṇa and phala are bhinnârtha, saying that the axe aimed at a khadira tree does not produce the cutting down of a palāśa tree as a result. Kumārila employs the same criticism against Dignāga's justification of the Sautrāntika theory.

· 1.65. See PVBh, p. 393.30-31:...-ākāra-bhedena pramāṇa-prameyatvam upacaryate.

For Dignāga, there is only the one fact of sva-samvitti: this cognitive phenomenon itself is not differentiated into subject and object nor into act and result. His belief is based upon the vijñapti-mātra theory of the Yogācāras, according to whom, such expressions as ātman, dharma, and the like, which are supposed to denote the subject and the object, are mere metaphors (upacāra) applied to the transformation of the consciousness (vijñāna-parināma); cf. Trimś, k. la-c:

ātma-dharmôpacāro hi vividho yaḥ pravartate viiñāna-parināme 'sau.

In reality, they maintain, there is neither subject not object: these are products of the imagination (parikalpita, utprekṣita). By attaining (pariniṣpanna) detachment from the imaginary subject and object (grāhya-grāhaka-rahita), a man comes to realize the state of pure consciousness (vijñapti-mātra), in which there is no differentiation between subject and object; see Trims, k. 20 ff., etc. The state of pure consciousness has no duration, as it is not an entity existing by its own nature. One state exists under certain conditions (paratantra) and in the next moment is replaced by another; see n. 1.66. With this theory of vijñaptimātra as background, Dignāga considers that the undifferentiated fact of svasamvitti is metaphorically differentiated into pramāna and prameya.

Kamalaśila ascribes the following statement to "ācārya," i.e., Dignāga: "tatrâpi hi pratyakṣôpacāro 'viruddhaś cakṣur-ādiṣu tat-kāraneṣu." Neither K nor V has the corresponding passage. According to Kamalaśila, this statement expresses the thought that, after one has understood the relation between pramāna and phala as that of the determiner and the determined (vyavasthāpya-vyavasthāpaka-bhāva); see above, n. 1.56, he may metaphorically call the sense-organ a pramāna, although it is generally known as the cause (kārana) or the producer (utpādaka) of the resulting cognition; cf. TSP, ad k. 1349.

1.66. PVBh, p. 366.7: nirvyāpārāh sarva-dharmāh.

The fundamental teaching of the Buddha that all existent things are non-eternal (aniccā sabbe saṅkhārā, Saṅyutta Nikāya, IX, 6, 6, etc.) is developed by the Sautrāntikas and the Yogācāras into the theory of universal momentariness (kṣanikatva), the theory that everything is liable to destruction at the very moment of its origination; see Mahāy. Sūtrālam., XVIII, 82–91, etc. Being in a state of flux, a thing cannot possess any function (vyāpāra). Cf. TSP, p. 399.12–13: yasmān na pāramārthikah kartr-karanâdi-bhāvo 'sti, kṣanikatvena nirvyāpāratvāt sarva-dharmānām. Similar expressions are often found in TSP; naiva tu kaścit kamcid yojayati, nirvyāpāratvāt sarva-dharmānām (p. 369.11–12); nirvyāpāratvāt sarva-dharmānām na paramārthataḥ kasyacit kenacid grahanam (p. 570.15).

1.67. NMañj, p. 67.30-31; ŚVK, part I, p. 238.13-14: yad-ābhāsam prameyam tat pramāna-phalate punah grāhakâkāra-samvittī trayam nâtah prthak-krtam.

Vibhūti, p. 2211: grāhya-grāhaka-sam instead of grāhyâkāra-sam (cf. ibid., p. 2291). ŚVV, p. 139.22-23; NR, p. 159.9-10: °-samvittyos instead of °-samvittī.

In this verse the Yogācāra view is clearly expounded. "Yad-ābhāsam" means that a cognition has "viṣayâbhāsa=grāhyâkāra," and "samvitti" implies "svasamvitti." In his commentary on Trims, Dharmapāla cites this verse as evidence of Dignāga's theory of the triple division of vijñāna, viz., grāhyâkāra, grāhakā°, and sva-samvitti, which Dharmapāla criticizes while presenting his own fourfold division theory (證自證分 svasamvit-samvedana? besides the above three); cf. Cheng wei shih lun, p. 10b.13–16: 如集量論伽他中說 似境相所量 能取相自證 即能量及果 此三體無別 ; La Vallée Poussin, Vijñaptimātratāsiddhi, La Siddhi de Hsüan-tsang, I, 131. This fourfold division theory is not referred to in later Sanskrit sources. Dharmakīrti treats the problem of the distinction between pramāna, prameya, and phala from the Yogācāra viewpoint in PV, III, 354–367. The following verse in which the triple division of vijñāna is clearly established, is cited with particular frequency:

avibhāgo 'pi buddhy-ātmā viparyāsita-darśanaih grāhya-grāhaka-saṃvitti-bhedavān iva lakṣyate. (354)

Cf. PVin, 263a.5-6; ŚVV, pp. 243.21-22, 269.18-19; NR, p. 272.14-15; ŚVK, part II, p. 98.18-19; Yogabhāṣyaṭīkā (Tattvavaiśāradī), ad IV, 23 (Ānandāśrama Skt. Ser., p. 198.23-24); Sāmkhyapravacanabhāṣya, ad I, 20 (H. O. S. 2, p. 15.16-17); Sarvadarśanasamgraha (Govt. Oriental Ser., Poona), II, 206-207, etc.

Kumārila attacks the above verse of Dignāga. One cannot assume that there is svakara without ascertaining it, he says. However, in order to ascertain svakara, it would be necessary to postulate another svakara and so forth ad infinitum. His conclusion is that there is no svakara apart from sva-samvitti; SV, IV, 80–82. Akalanka also gives a criticism of the same verse. According to him, the theory that one thing has many appearances $(\bar{a}k\bar{a}ra)$ is maintainable only by the Jainas who hold the anekanta-vada; see TAV, p. 56.19–21: syad etat—grahaka-visayabhāsa-samvitti-sakti-trayakāra-bhedāt pramāna-prameya-phala-kalpanā-bheda iti. tan na. kim kāranam. ekānta-vāda-tyāgāt. "ekam anekā-kāram" ity etaj jainendram daršanam, tat katham ekānta-vāde vujyate.

1.68. PVBh, p. 425.13; katham punar jñāyate [text: jāyate] dvi-rūpam vijñānam iti. [jñāyate: PVBhT, 105a.4: śes; K, V: rtogs par bya.]

The term "dvi-rūpa" means svâbhāsa and viṣayâbhāsa mentioned in the Vrtti on k. 9a. The Naiyāyikas, the Mīmāmsakas and the Vaibhāsikas are unanimous in holding that the cognition simply represents the form (ākāra) of an external object but does not in itself possess any form (nirākāra). The cognition, as such, has only svâbhāsa, which remains the same regardless of the variety of the objects to be cognized. Or, the cognition, in which an object is represented, has only arthâkāra, for it has no ākāra of its own. Thus, for those nirākāra-jñāna-vādins, the cognition is "eka-rūpa," of one form. In the following passages Dignāga advances some reasonings to prove that the cognition is "dvi-rūpa" and thus to establish the theory of sva-samvitti. Cf. PV, III, 368–425.

1.69. PVBh, pp. 403.17, 425.12; Vibhūti, p. 234² (cf. p. 244⁶): viṣaya-jñāna-taj-jñāna-viśeṣāt tu dvi-rūpatā. ŚVV, p. 267.14; NR, p. 299.11: ghaṭa-jñāna-° instead of viṣaya-jñāna-°. Cf. Vāk-yap., III, i, 105.

1.70 PVBh, p. 403.18–20: vişaye rūpādau yaj jñānam tad artha-svâbhāsam. vişaya-jñāne tu yaj jñānam tad arthânurūpa-jñānâbhāsam svâbhāsam ca. anyathā yadi viṣaya-jñānam arthâkāram eva syāt svâkāram eva vā viṣaya-jñāna-jñānam [text: viṣaya-jñānam; PVBhT, 80b.8: yul ses paḥi ses pa; K, V: ses pa ses pa; PST, 36b.2 (41a.4): ses paḥi ses pa] api tad-avisiṣtam syāt.

To make clear the meaning of this passage, I use the following symbols:

visaya-jnāna = C_1 svabhāsa in C_1 = S_1 arthabhāsa in C_1 = O_1 vişaya-jñāna-jñāna = C_2 svâbhāsa in C_2 = S_2 arthâbhāsa in C_2 = O_2

According to Dignāga, $C_1 = (S_1 - O_1)$, $C_2 = (S_2 - O_2)$. [— indicates relation] Since C_2 takes C_1 for its object, $O_2 = (S_1 - O_1)$. Therefore, $C_2 = (S_2 - (S_1 - O_1))$. Thus, C_2 is distinguishable from C_1 .

Now, in case the cognition had only $arth\hat{a}k\bar{a}ra$ (=° $\bar{a}bh\bar{a}sa$), then C_1 = O_1 , and C_2 = O_2 . Since C_2 takes C_1 for its object, O_2 = O_1 . Therefore, C_2 = C_1 . Thus, $visaya-j\tilde{n}\bar{a}na$ would be indistinguishable from $visaya-j\tilde{n}\bar{a}na$. If, on the other hand, the cognition had only $sv\hat{a}k\bar{a}ra$ (=° $\bar{a}bh\bar{a}sa$), then C_1 = S_1 , and C_2 = S_2 . However, since the cognition which does not possess the form of an object within itself remains the same at all time, S_2 = S_1 . Therefore, C_2 = C_1 . See PV, III, 385–386:

ādyânubhava-rūpatve hy eka-rūpam vyavasthitam dvitīyam vyatiricyeta na parāmarśa-cetasā artha-samkalanâśleṣā dhīr dvitīyâvalambate nīlâdi-rūpeṇa dhiyam bhāsamānam puras tataḥ.

See also ŚV, Śūnyavāda, 111, 112ab:

ekâkāraṁ kila jñānaṁ prathamaṁ yadi kalpyate
tatas tad-viṣayâpy anyā tad-rūpaiva matir bhavet
ghata-vijñāna-taj-jñāna-viśeṣo 'to na sidhyati.

In the same manner, the third and the succeeding cognitions C_3 , $C_4 cdots C_n$ are distinguishable from the preceding ones only when they are acknowledged to possess "dvi- $r\bar{u}pa$." The formulas are as follows:

$$C_3 = (S_3 - O_3) = (S_3 - (S_2 - O_2))$$

 $...$
 $C_n = (S_n - O_n) = (S_n - (S_{n-1} - O_{n-1}))$

 $(S_3 ... S_n \text{ and } O_3 ... O_n \text{ respectively stand for } sv\hat{a}bh\bar{a}sa \text{ and } arth\hat{a}bh\bar{a}sa \text{ in } C_3 ... C_n.) C_2, C_3 ... C_n \text{ are constituted by adding another } \bar{a}k\bar{a}ra \text{ to the preceding } C_1, C_2 ... C_{n-1}. \text{ This is clearly expressed by Dharmakirti in } PV, III, 379-380:$

tac cânubhava-vijñānenôbhayâṁśâvalambinā ekâkāra-viśeṣeṇa taj-jñānenânubadhyate anyathā hy atathā-rūpaṁ kathaṁ jñāne 'dhirohati ekâkārôttaraṁ jñānaṁ tathā hy uttaram uttaram.

Cf. PVBh, p. 407.7–9 (ad PV, III, 380): tathā hy uttaram uttaram ekaikenâ-kāreṇâdhikam adhikam bhavati nânyathā. tathā hi pūrvakeṇa nīlam gṛhītam taduttareṇa nīla-jñānam tad-uttareṇa nīla-jñānam tad-uttareṇapi tad-adhikam iti niścinoti. tad etad anyathā na syāt.

This theory of the "accumulation of $\bar{a}k\bar{a}ra$ " ($\bar{a}k\bar{a}ra$ -pracaya) is referred to by Kumārila in SV, Sūnyavāda, 112cd-114ab:

grāhakâkāra-samvittau tv ākāra-pracayo bhavet jāyate pūrva-vijñānam dvy-ākāram yatra tat punaḥ tasyâtmīyaś ca pūrvau ca viṣaya-sthāv upaplutau pareṣv ākāra-vṛddhyaivam pūrvēbhyo bhinnatā (tathā).

Kumārila, who holds that the difference between cognitions is due to the difference between objects (grāhya-bheda-nibandhanaḥ saṁvitti-bhedaḥ), does not recognize the necessity for admitting the accumulation of ākāra; ibid., 115–117.

1.71. PVBh, p. 409.1–2: na côttarôttarāṇi jñānāni pūrva-pūrva-jñāna-viṣayâ-bhāsāni [K, V: snar rin du ḥdas paḥi yul snan ba (=pūrva-viprakṛṣṭa-viṣayâ°); PST, 37a.4–5 (41b.8): sna ma . . . rin ba yin] syus tasyâviṣayatvāt."

According to the Bauddhas, nothing has stability or duration. A thing cognized by a cognition ceases to exist before the succeeding cognition arises. Hence, on the assumption that an external object is represented in the *nirākāra* cognition, the form of the object in the preceding cognition would never appear in the succeeding cognition. This, however, is contrary to our experience. When it is admitted that the cognition is "*dvi-rūpa*," the structures of the succeeding cognitions can be shown by the following formulas. (The symbols are the same as those used in n. 1.70.)

It is thus clear that O_1 , the appearance of an object in C_1 , appears in $C_2, C_3, \ldots C_n$.

1.72. *PVBh*, p. 425.5; *ŚV*, Śūnyavāda, 118a; *ŚVV*, p. 267.15; *ŚVK*, part II, p. 144.18; *NR*, pp. 209.12, 301.13–14:

smṛter uttara-kālam ca.

1.73. Vibhūti, p. 244⁴: yasmāc cânubhavôttara-kālam viṣaya iva jñāne smṛtir utpadyate tasmād asti dvi-rūpatā jñānasya.

The argument advanced in *Hb* was primarily intended to prove that the cognition has *arthâkāra* within itself. Here, by the fact of the recollection of a past cognition, Dignāga proves that the cognition has *svâkāra* along with *arthâkāra*. The recollection is caused by the impression (*saṁskāra*) of previous experience. The *nirākāra-jñāna-vādins*, who hold that an external object is experienced by the cognition which is in itself unconscious of itself, must find it difficult to explain the fact of recollection of a past cognition in the form "I remember that I cognized this object." As the cognition, according to them, has not been experienced before, it cannot have left an impression able to give rise to recollection. The recollection of a past cognition is explainable only by admitting that the cognition is cognized by itself. From this it necessarily follows that the cognition has *svâkāra*.

This reasoning is referred to by Kumārila in \acute{SV} , Śūnyavāda, 114cd, and refuted, ibid., 118:

smṛter uttara-kālam cêty etan mithyaiva gīyate tadaiva hy asya samvittir arthāpattyôpajāyate.

For Kumārila, the recollection is of the object only and not of the cognition. The past cognition is merely inferred from the recollection of the object by means of *arthāpatti* (hypothetical inference); see below, n. 1.79.

1.74. PVBh, p. 425.20, 426.18: svasamvedyatā ca.

That the cognition has svâkāra along with arthâkāra implies that the cognition is cognized by itself. Thus the fact of recollection of a previous cognition is proof also of self-cognition; see PST, 38b.3 (43a.8): "dus phyis dran pa las ses paḥi tshul gñis pa ñid grub pa ḥbaḥ ṣig tu mzad kyi, ḥon kyan ran rig pa yan ste..."; PV, III, 426:

dvairūpya-sādhanenâpi prāyah siddham svavedanam svarūpa-bhūtâbhāsasya tadā samvedanêkṣanāt;

ibid., III, 485a-b₁: smrter apy ātma-vit siddhā jñānasya. See also Madhya-makāvatāra (ed. by De la Vallée Poussin, Bib. Bud., IX), pp. 167-168.

1.75. PVBh, p. 425.5; ŚVV, p. 267.15; NR, p. 299.12:

na hy asāv avibhāvite.

ŚVK, part II, p. 144.18: avibhāvitah instead of avibhāvite.

This statement may also be put thus: Whatsoever is recollected has been experienced before. The recollection is an effect $(k\bar{a}rya)$ of the previous experience

(anubhava). Thus the reason "smrteh" (k. 11c) is kārya-hetu (cf. NB, II, 15; Bud. Log., II, 67), and effectively proves that the cognition itself has been experienced or self-cognized before; PST, 38b.4-5 (43b.2).

In Vims, ad k. 17, the Sautrāntikas criticize the vijñapti-mātra doctrine which denies the existence of external objects, arguing that the fact of recollection of an object proves the existence of the external object, which one has experienced before. In reply to this criticism, Vasubandhu states that the vijñapti which has the appearance of the object within itself is later recollected by mano-vijñāna; see Vims, p. 9.1-8.

1.76. The Naiyāyikas hold that a cognition is not self-luminous but illuminated by another cognition; see n. 1.60. The example of the lamp, which the Bauddhas cite to illustrate the self-luminous nature of cognition, is used by them to explain their theory that a cognition is cognized by another cognition; see NBh, II, i, 18: yathā pradīpa-prakāśaḥ pratyakṣâṅgatvād dṛśya-daṛśane pramāṇam, sa ca pratyakṣântareṇa cakṣuṣaḥ saṃnikarṣeṇa gṛhyate, pradīpa-bhāvâbhāvayor daṛśanasya tathā-bhāvād daṛśana-hetur anumīyate, tamasi pradīpam upādadīthā ity āptôpadeśenâpi pratipadyate, evaṁ pratyakṣâdīnāṁ yathā-daṛśanaṁ pratyakṣâdibhir evôpalabdhiḥ. The use of the lamp metaphor as an illustration of the svaprakāśa theory (cf. NS and NBh, II, i, 20) is not authorized in the Nyāya school; see NVTT, p. 371.5–7: ye tu—pradīpa-prakāśo yathā na prakāśântaram apekṣate evam pramāṇāny api pramāṇântaram anapekṣamāṇāny api santi bhaviṣyantīty ācārya-deśiyā manyante.

1.77. Vibhūti, p. 2715; ŚVV, p. 247.23, 284.20:

jñānântarenânubhave 'niṣṭhā.

ŚVK, part II, p. 103.18-19; NR, p. 277.15: hîṣṭā instead of aniṣṭhā. NR, p. 321.9:

anubhāvo instead of anubhave; anistas instead of anisthā.

Inasmuch as there is a later recollection of C_1 (C stands for cognition), it must be admitted that C_1 is cognized in some way. If it is held that C_1 is cognized by C_2 , then it necessarily follows that C_2 is cognized by C_3 , and C_3 by C_4 , and so forth. Because C_2 , C_3 , ... are also later recollected $(k.\ 12b_2)$. Thus the Naiyāyikas are inevitably led to the absurd conclusion that an endless series of cognitions follow from a single cognition of an object. See PV, III, 513, 514ab:

jñānântareṇânubhave bhavet tatrâpi ca smṛtiḥ

dṛṣṭā tad-vedanam kena tasyâpy anyena cet imām

mālām jñāna-vidām ko 'yam janayaty anubandhinīm.

TSP, p. 565.13–17: kim ca yadi jñānântareņânubhavo 'ngīkriyate tadā tatrâpi jñānântare smṛtir utpadyata eva jñāna-jñānam mamôtpannam iti, tasyâpy apareṇânubhavo vaktavyaḥ, na hy ananubhūte smṛtir yuktā, tataś cêmā jñāna-mālāḥ ko 'nanya-karmā janayatîti vaktavyam. na tāvad arthas tasya mūla-jñāna-viṣayatvāt. nâpîndriyâlokau tayoś cakṣur-jñāna evôpayogāt. nâpi nirnimittā, sadā sattvâdiprasangāt; ŚV, Śūnyavāda, 187cd, 188 (see also ibid., 27):

anyena vânubhave [texts: anubhāve] 'sāv anavasthā prasajyate tatra tatra smṛtim dṛṣṭvā sarvânubhava-kalpanā ekena tv anubhūtatve sarvam tatraiva sambhavet.

1.78. The Naiyāyikas are often charged with this absurdity; see Yogabhāṣya, ad IV, 21: "cittântara-drśye buddhi-buddher atiprasangaḥ..." (Sūtra). atha cittam cec cittântarena grhyeta buddhi-buddhiḥ kena grhyate, sâpy anyayā sâpy anyayêty atiprasangaḥ. The same criticism of the Nyāya theory offered in Prameyakamalamārtanḍa and Vedāntaparibhāṣā is explained in Sinha, Indian Psychology, Cognition, pp. 214-220.

1.79. *Vibhūti*, pp. 261⁵, 271⁵; ŚVV, pp. 247.23, 284.20, 286.11; NR, pp. 277.15, 321.17:

tatrâpi hi smrtih.

ŚVK, part II, p. 103.22: ca instead of hi; ibid., p. 168.16 omits hi.

Kumārila vehemently attacks this argument in SV, Sūnyavāda, 189–196. He observes that it is contrary to the experience of an ordinary person to argue that an endless series of cognitions, C₁, C₂, C₃, ... are recollected. He explains the cause of the recollection of the cognition by his theory that a cognition is inferred from its result, i.e., jñātatā (cognizedness); see above, n. 1.60. Immediately after an object has been cognized, the cognition is inferred from jñātatā by means of arthapatti (hypothetical inference): if there had been no cognition, there could not be $i\tilde{n}atata$. C_1 is thus cognized by C_2 , that is to say, $i\tilde{n}atata$ is produced on C₁. Again from this jñātatā, C₂ is inferred by means of arthāpatti. In this way there arise a certain number of cognitions, each cognizing the preceding one, so long as the cognizer attempts to apprehend the cognition. As many cognitions as are thus cognized may be recollected later, but not an endless series; see SVK. part II, p. 168.11-13 (ad k. 191): yadi tv artha-jñātatânyathânupapattyā jñānam avagamya punas taj-jñātatā-vasena tad-visayam jñānântaram kalpayati, punas cânenaiva kramena yāvac-chramam jñānāni jñātāni, tato yāvaj-jñāta-smaraņād nânavasthā. Kumārila also disagrees with the view that there is a recollection of the cognition itself similar to the recollection of the object. According to him, what is recollected is always the object and never the cognition. From the recollection of the object, the previous cognition is inferred by means of arthapatti: if this object had not been cognized before, there could be no recollection of it. It is through this process that the past cognition comes to be recollected; see ibid.. p. 168.17-18 (ad k. 192) artho hi smaryate. tat-smaranânyathânupapattyā ca tasya prāg jñātatvam eva kalpyate, tato 'pi prācīna-jñāna-kalpanā.

1.80. ŚVV, p. 247.24; ŚVK, part II, p. 103.25; NR, p. 277.16, 322.20: visayântara-samcāras tathā na syāt sa cêşyate.

Vibhūti, p. 2615: cêkṣate instead of cêṣyate; TS, 206ab: gocarâ° instead of viṣayâ°; ŚVV, p. 285.20: tadā instead of tathā. Cf. Vibhūti, p. 2715.

Cf. PV, III, 514cd:

pūrvā dhīḥ saiva cen na syāt samcāro viṣayântare.

TSP, p. 565.17–27: saiva pūrva-dhīr uttarottarām buddhim janayatîti ced āha— "gocarântara-samcāras..." (TS, 2026ab). evam hi viṣayântara-samcāro na prāpnoti. tathā hi pūrva-pūrvā buddhir uttarôttarasya jñānasya viṣaya-bhāvenâ-vasthitā pratyāsannā côpādāna-kāraṇatayā tām tādṛṣīm antar-aṅgikām tyaktvā katham ca bahir-aṅgam artham gṛḥṇīyāt.

Dharmakirti develops the discussion as follows: Inasmuch as we admit the movement of the cognition from one object to another, the series of cognitions must be broken at a certain point. If this is the case, the last in the series of cognitions is not cognized by any other cognition. But this conclusion is untenable. Since all cognitions are of the same nature, the last one must also be cognized, so that it may be recollected. If the opponents insist that the last one is not cognized, then they must admit that no cognition is ever cognized by another cognition and, in consequence, deny the fact of the recollection of the cognition. If, on the other hand, they state that the last cognition is cognized by itself, then they have to accept the theory of self-cognition; see PV, III, 539-540:

vişayântara-samcāre yady antyam nânubhūyate parânubhūtavat sarvânanubhūtiḥ prasajyate ātmânubhūtam pratyakṣam nânubhūtam paraiḥ yadi ātmânubhūtiḥ sā siddhā kuto yenaivam ucyate.

See also TS, 2026cd-2028: gocarântara-saṁcāre va

gocarântara-samcāre yad antyam tat svato 'nyataḥ na siddhyet tasya câsiddhau sarveṣām apy asiddhatā ataś cândhyam aśeṣasya jagataḥ samprasajyate antyasya tu svataḥ siddhāv anyeṣām api sā dhruvam jñānatvād anyathā naiṣām jñānatvam syād ghaṭâdivat.

TSP, p. 566.17–22: athâpi syād ekam antyam jñānam ananubhūtam asmṛtam câstām ko doṣaḥ syād ity āha—"gocarântara-..." (TS, 2026cd–2028) iti. svasamvitter anabhyupagamān na svataḥ siddhatā, nâpi parataḥ, anavasthā-doṣāt, tasyântasyâsiddhau satyām pūrvakasyâpy asiddhiḥ, apratyakṣôpalambhakatvāt. tataś cârthasyâpy asiddhir iti na kadācit kimcid upalabhyeta. tataś cândhyam āyātam aśeṣasya jagataḥ. athântasya yathôkta-doṣa-bhayāt svasamvittyā svata eva siddhir abhyupagamyate tadā tadvad eva sarvasya jñānatvâviśeṣāt svasamvid astu.

As noted above (n. 1.79), Kumārila considers that the series of cognitions is finite. The successive cognitions arise not spontaneously but by man's exertion, and hence the series may be broken. As one ceases to see an object when one's eyes tire of looking at it or when they turn to another object, so one ceases to apprehend the cognition when one tires of this exertion or when one cognizes another object. Hence the cognition surely moves from one object to another; SV, $S\bar{u}$ nyavāda, 193:

yāvac-chramam ca tad-buddhis tat-prabandhe mahaty api śramād rucyânya-samparkād vicchedo visayesv iva.