THE AUTHORSHIP OF THE SASTITANTRAM by G. Oberhammer

Ever since the historical investigation of the Sāmkhya philosophy has thrown more light on the development of the system and its historical relation, a work that has been the fundamental text of the speculative Sāmkhya school is becoming more and more important, namely, the Ṣaṣṭitantram. Unfortunately this principal Sāmkhya work has not been preserved except for some fragments and a few references, and even as regards its author tradition is full of contradictions. Some authorities speak of Pañcaśikha as its author whereas from the historical consideration of the tradition we are inclined to assign its authorship to Vṛṣagaṇa¹).

The material on which our study is based are the following²): Pañcaśikha: a) References: Mahābhāratam XII, 218, 6 (7886) ff.; 219, 5 (7934) ff.; 320, 60 (11783); 321, 3 (11839) f.; 322, 24 (11875) ff.; — Sāṃkhyakārikā Kā. 70; — Paramārtha's commentary p. 1058, 1059 (cp. 1061); — Yuktidīpikā p. 31, 24; 61, 1; 175, 8 ff.; — Gauda-

¹⁾ In accordance with the Chinese tradition we shall call the head of the Sāmkhya speculative school "Vṛṣagaṇa" to distinguish him from his followers (vāṛṣagaṇāḥ) without, however, deciding whether the real name of the head of the school was Vṛṣagaṇa or Vāṛṣagaṇya, as he is sometimes called, cp. P. Chakravarti: Origin and Development of the Sāmkhya System of Thought, p. 136 f.

[&]quot;) Editions consulted: La Sāṃkhyakārikā étudiée à la lumière de sa version chinoise par M. J. Takakusu (BEFEO vol. IV), Hanoi 1904. - Yuktidīpikā, crit. ed. by P. Chakravarti (C. S. S. Nr. 23), Calcutta 1938. — Jayamangalā, ed. by H. Sarma (C. S. S. Nr. 19), Calcutta 1926. — Mātharavrttih, ed. by P. Vishnu Prasad Sarma (Ch. S. S. Nr. 296), Benares 1922. — Sāmkhyadarśanam maharsiśrīkapilapraņītam vijnānabhiksuviracitapravacanabhāsyasahitam āśubodhavidyābhusananityabodhavidyāratnābhyām samskṛtam prakāśitam, Calcutta 31936. — Vijñānabhiksu: Brahmasūtrabhāsyam (Ch.S.S. Nr. 8), Benares 1901. — Tattvasamāsasūtravrttih, Bhāvāganeśadīkṣita's Tattvayāthārthyadīpanam, Şimānandadīkṣita's Sāmkhyatattvavivecanam and Sarvopakārinītīkā are quoted according to the Sāmkhyasamgraha (Ch. S. S. Nr. 246 and 286), Benares 1918—1920. — Bhartrhari: Vākyapadīyam, ed. by Carudeva Sastri, Lahore 1934. — Uddyotakara: Nyāyavārttikam (K.S.S. Nr. 33), Benares 1916. — Mallavādi: Dvādaśāranayacakram with the commentary of Simhasūri is quoted according to the edition of Muni Jambuvijaya, to be brought out by the Jain Atmanand Sabha shortly. — Vācaspatimiśra: Nyāyavārttikatātparyatīkā (K. S. S. Nr. 24), Benares 1925. — Şaddarśanasamuccayah by Haribhadra, ed. by L. Suali (Bibl. Ind.), Calcutta 1905.

pādabhāṣyam on Kā. 1; (cp. Pariśiṣṭa of the Atharvaveda 43, 3, 1—13; Matsyapurāṇam 102, 8; Padmapurāṇam VI, 257, 121 f.; Vāyupurāṇam 23, 140; 101, 337); — Māṭharavṛttiḥ p. 83; — Jayamaṅgalā p. 68; — Ṣaḍdarśanasamuccayaḥ p. 96, 5; — Tattvasamāsasaūtravṛttiḥ p. 125 (cp. Tattvayāthārthyadīpanam p. 51); — Tattvayāthārthyadīpanam p. 61.

b) Fragments: Sāṃkhyatattvakaumudī on Kā. 2; — Tattvavaisāradī on Sū. I, 4 (cp. Yuktidīpikā p. 41, 25 f.); I, 25; I, 36; II, 5; II, 13 (cp. Sāṃkhyatattvakaumudī on Kā. 2); III, 13 (cp. Sāṃkhyatattvakaumudī on Kā. 2); III, 13 (cp. II, 15; III, 13 (cp. III, 15; III, 13); III, 13 (cp. III, 15; III, 13); III, 41; — Sāṃkhyapravacanasūtrāni V, 32—36; VI, 68; — Vijñānabhikṣu's Sāṃkhyapravacanabhāṣyam on Sū. I, 127; — Vijñānabhikṣu's Vijñānāmṛtabhāṣyam p. 17 (cp. Tattvasamāsasūtravṛttiḥ p. 138; Tattvayāthārthyadīpanam p. 82; Sāṃkhya-tattvavivecanam p. 24); — Tattvayāthārthyadīpanam p. 61 (cp. Pattvavivecanam p. 24); — Tattvayāthārthyadīpanam p. 61 (cp. Pattvavivecanam p. 24); — Tattvayāthārthyadīpanam p. 61 (cp. Pattvavivecanam p. 23; Ṣaḍdarśanasamuccayaḥ p. 96, 18f.; Kamalaśīla's Pañjikā on Kā. 2; Ṣaḍdarśanasamuccayaḥ p. 96, 18f.; Kamalaśīla's Pañjikā on Kā. 7; Tattvasamāsasūtravṛttiḥ p. 124; Sāṃkhyatattvavivecanam p. 11); p. 72 (cp. Tattvasamāsasūtravṛttiḥ p. 124; Sāṃkhyatattvavivecanam p. 11); p. 72 (cp. Tattvasamāsasūtravṛttiḥ p. 124; Sāṃkhyatattvavivecanam p. 11); p. 72 (cp. Tattvasamāsasūtravṛttiḥ p. 124; Sāṃkhyatattvavivecanam p. 11); p. 72 (cp. Tattvasamāsasūtravṛttiḥ p. 124; Sāṃkhyatattvavivecanam p. 11); p. 72 (cp. Tattvasamāsasūtravṛttiḥ p. 124; Sāṃkhyatattvavivecanam p. 11); p. 72 (cp. Tattvasamāsasūtravṛttiḥ p. 124; Sāṃkhyatattvavivecanam p. 11); p. 72 (cp. Tattvasamāsasūtravṛttiḥ p. 124; Sāṃkhyatattvavivecanam p. 11); p. 72 (cp. Tattvasamāsasūtravṛttiḥ p. 124;

Vṛṣagaṇa: a) References: Mahābhāratam XII, 320, 59 (11782); — La vie de Vasubandhu, BEFEO tome IV (1904), p. 40; — K'uei-Ki's commentary on Vijñāptimātratāsiddhiḥ, BEFEO tome IV (1904), p. 38; — Yuktidīpikā p. 175; — Dvādasāranayacakram p. 324, II.

b) Fragments: Vasubandhu's Abhidharmakośabhāṣyam V, 63; — Yuktidīpikā p. 39, 19 (cp. p. 4, 10; Nyāyavārttikam p. 43, 10; Nyāyavārttikam p. 43, 10; Nyāyavārttikam p. 43, 108, Nyāyavārttikalātparyaṭīkā p. 155, 20); p. 67, 14—17; 95, 24; 108, 3ff.; 130, 11—19; 132, 28; 133, 4f.; 170, 27f.; — Yogabhāṣyam on Sū. III, 53; — Dvādaśāranayacakram p. 314—324 (vītas and āvītas for the existence of the primal matter); for the epistemology of Vṛṣagaṇa reconstructed from the fragments cf. E. Frauwallner: Erkenntnislehre des klassischen Sāṃkhyasystems (Wiener Zeitschrift für die Kunde Süd- und Ostasiens, Bd. II (1958), pp. 124—126; — Yācaspatimiśra's Bhāmatī on Sū. II, 1, 3 (cp. Yogabhāṣyam on Sū.

IV, 13: Dignāga's Pramāṇasamuccayaḥ V, 42; Dvādaśāranayacakram p. 63, 25).

Saṣṭitantram: References: Sāṃkhyakārikā Kā. 72; — Paramārtha's commentary on Kā. 17 (cp. Gaudapādabhāṣyam on Kā. 12; Māṭhara-vṛttiḥ on Kā. 17); — Anuyogadvārasūtram 41; — Kalpasūtram 1, 10 (cp. Yaśovijaya's commentary); — Yuktidīpikā p. 175, 23; — Jayamangalā pp. 1, 7, 56, 68, 69; — Tattvavaišāradī on Sū. IV, 13 (cp. Yogabhāṣyam on Sū. IV, 13); — Ṣaḍdarśanasamuccayaḥ p. 109, 14; — Vṛṣabhadeva's commentary on Vākyapadīyam I, 8; — Bhāskara's Brahmasūtrabhāṣyam on Sū. II, 1, 1; — Tattvasamāsasūtravṛttiḥ p. 136; — Tattvayāthārthyadīpanam p. 80 (cp. Tattvasamāsasūtravṛttiḥ p. 135; — Sāṃkhyatattvavivecanam p. 22); — Sarvopakārinīṭīkā p. 93.

In order to proceed safely and methodically with the limited material at our disposal we have to examine it as to its positive testimonial value. Since quotations of different centuries have often been juxtaposed on an equal footing, the result with respect to the author of the Sastitantram has inevitably been indecisive. As to our interpretation we shall adhere, therefore, to the following rules: on principle contemporary testimonies have more weight than similar reports of a later period, and later attributions of fragments will be considered correct only if they can be confirmed by contemporary literature of the same school or of its adversaries.

As the historical development of the Sāmkhya system is to be the framework into which we have to place the Ṣaṣṭitantram and its author, we think it necessary to give a short outline of it³). The most ancient period marked by the names of Kapila and Āsuri must be separated from the classical period of the system in which the names of the Sāmkhya-teachers Patañjali, Vṛṣagaṇa, Pañcādhikaraṇa, Vindhyavāsin and others play a significant role in the polemics of the time as they have come down to us. This period comes to an end with the Sāmkhyakārikā of Īśvarakṛṣṇa which scarcely contains any speculation of its own, but remains a mere manual of the system.

³⁾ In this we mainly follow the exposition of E. Frauwallner. Cf. Geschichte der indischen Philosophie, Bd. I, pp. 281-287.

² Oberhammer

According to the author it is written on the basis of another work. the Sastitantram. But with the Kārikā the development of the Sāmkhya philosophy has come to stagnation. It is only treated and commented on by learned pandits as part of the general intellectual formation. Later on about the latter half of the Middle Ages we find a renaissance of the system marked by the redaction of the Sāmkhyasūtras in the form we have got, and by the commentaries, among others, of Vijnānabhikṣu on the Sāmkhyasūtras and of his disciple on the Tattvasamāsasūtras. In this development of the Sāmkhya doctrine we have to fit in the figure of Pañcasikha in order to be able to decide whether he can be spoken of as the author of the Ṣaṣṭitantram or not.

The oldest reference to Pañcasikha in the tradition of the system is found in Iśvarakṛṣṇa's short statement:

etatpavitramagryam munirāsuraye'nukampayā pradadau / āsurirāpi pañcaśikhāya tena ca bahudhā kṛtam tantram //+}

The meaning of the phrase tena bahudhā kṛtam tantram has been understood by subsequent commentators in different ways and we shall have to revert to this 5). Further information about Pancasikha's historical position is presented by the commentaries on the Sāmkhya-kārikā giving more detailed lists of teachers and pupils 6). Thus the oldest commentary that has come down to us, the one translated by Paramārtha, mentions, like all other commentaries. Pañcasikha immediately after Āsuri and adds several more names of teachers after him. Therefore we can conclude that for the author whose work Paramārtha translated, the period of Pañcasikha was so remote that he could cite him with Āsuri either because of defi-

¹⁾ Sāmkhyakārikā Kā. 70.

³) See p. 82.

[&]quot;) Paramārtha's commentary (BEFEO tom. IV, p. 1059): "Cette connaissance vint de Kapila à Āsuri, qui la transmit à Pañcaśikha. Pañcaśikha la donna à Hokia (Gārgia?), Hokia à Ulūka, Ulūka à Po-p'o-li, Po-p'o-li à Īśvarakṛṣṇa....." — Māṭharavṛttiḥ p. 83: śiṣyaparamparayāgatamiti / kapilādāsuriṇā prāptam idam jñānam / tataḥ pañcaśikhena, tasmād bhārgavolūkavālmīkihārītadevalaprabhrtīnāgatam / tatastebhya Īśvarakṛṣṇena prāptam. — Jayamangala p. 69: śiṣyaparamparayā ityādi / munerāsureḥ pañcaśikhastathā gārgagautamaprabhrtirṇarāmatangramyā (?) Īśvarakṛṣṇanāmānam parivrājakamityanayā śiṣyaparamparayā.

cient tradition or because Pañcaśikha really was Āsuri's pupil. (Since all the commentaries show the same sequence in naming the tirst Sāṃkhya teachers we cannot suppose that Paramārtha's author was not sufficiently informed.) Moreover, we have to take into consideration the fact that between Pañcaśikha and Īśvarakṛṣṇa several teachers are mentioned, and this strengthens the impression that Pañcaśikha belonged to an earlier period.

This impression is further confirmed by the Yuktidīpikā⁷). Belonging as it does to the old group of commentaries on the Sāṃkhyakārikā and being remarkably well-informed about the classical period of the system, this work places Pañcaśikha together with Kapila and Āsuri as definitely forming one group of teachers who are separated from Īśvarakṛṣṇa by a long line of teachers 8). As we partly know these teachers from contemporary polemics we can establish their relative period in the entire history of Indian philosophy.

Moreover, it is worth noting that the Yuktidīpikā which gives the most reliable and detailed information on the Sāṃkhya schools understands the Sāṃkhyakārikā's vague expression bahudhā kṛtam tantram in the way that Pañcaśikha has taught the system to many pupils: tena ca bahudhā kṛtam tantram / bahubhyo janakavaśiṣṭhādibhyaḥ samākhyātam⁹). In this connection it is interesting to analyse the introductory verses of the Yuktidīpikā in which an attempt is made to give a short sketch of the development of the system:

⁵⁾ Yuktidīpikā, crit. ed. by P. Chakravarti (Calcutta Sanskrit Series, No. 23), Calcutta 1938.

⁹⁾ Yuktidīpikā, p. 175, 10. Cf. Mātharavrttih on Kā. 70: pañcaśikhena tena bahudhākṛtaṃ tantram * bahūnām śiṣyānām pradattam.

tattvam ji jñāsamānāya viprāyāsuraye muniḥ /
yaduvāca mahattantram duḥkhatrayanivṛttaye | | 3 | |
na tasyādhigamaḥ śakyaḥ kartum varṣaśatairapi |
bhūyastvāditi sañcintya munibhiḥ sūkṣmabuddhibhiḥ | | 4 | |
granthenālpena saṃkṣipya tadārṣamanuśāsanam |
nibaddhamamalaprajñaiḥ śiṣyāṇām hitakāmyayā | | 5 | |
pratipakṣāḥ punastasya puruṣeśāṇuvādinaḥ | *
vaināśikāḥ prākṛtikā vikārapuruṣāstathā | | 6 | |
teṣāmicchāvighātārthamācāryaiḥ sūkṣmabuddhibhiḥ |
racitāḥ sveṣu tantreṣu viṣamāstarkagahvarāḥ | | 7 | |
śiṣyairduravagāhāste tattvārthabhrāntabuddhibhiḥ |
tasmādīśvarakṛṣṇena saṃkṣiptārthamidam kṛtam | | 8 | |
saptatyākhyaṃ prakaraṇam 10)

The analysis of this passage gives the following result: the transmission of the system is marked by four stages. The Maharsi (Kapila) teaches the extensive Sāmkhya to the priest Āsuri (the remark on the extent of Kapila's teaching is merely an expression of the respectful esteem for the knowledge of a rsi). The Muni (this is the title usually given to Pañcaśikha) reduces the system to human dimensions and renders it accessible to the pupils. Only in the third stage of the transmission is the Muni's work enlarged by the Acarya (the common expression for the teachers of the classical period in the Yuktidīpikā) into an extensive work by discussions on the tenets of the opponents. This work has again been abridged by Īśvarakṛṣṇa into his Sāṃkhyakārikā by leaving out polemics and similes 11). As there is a clear statement that the Karika is based upon the former comprehensive description of the Sāmkhya and since there is a further remark that it treats of the "sixty concepts", it can be taken for certain that the work in question is the Sastitantram and that it cannot be a work of the Muni (Pañcasikha). So much for the testimony of the old commentaries.

¹⁰⁾ Yuktidīpikā, p. 1, 6—18.

¹¹) Sāmkhyakārikā Kā. 72: saptatyām kila ye'rthāste'rthāh krtsnasya sastitantrasya akhyāyikāvirahitāh paravādavivarjitāścāpi.

The impression these commentaries give us is that, at the time when they were composed, namely even during the time of the Ācāryas and all the more so in the following period, Pañcaśikha was believed to belong to the remote past of the system's founder and his pupil Āsuri. We lack the necessary sources to establish firmly how near Pañcaśikha lies to Āsuri and Kapila, and must content ourselves with this general statement.

A further account on Pañcaśikha is presented by the Mahā-bhāratam, which, in spite of its not being reliable as a historical source due to its lack of a historically ascertainable structure, nevertheless enables us to make an approximate co-ordination 12). The epic speaks of Pañcaśikha as one of the chief representatives of the Sāmkhya (Sāmkhyamukhah) 13). To the scholars at King Janaka's court in Mithila he appears as Kapila, well versed in the doctrine of final salvation, the highest bliss 14). According to the tradition of the epic Pañcaśikha belongs to the old Parāśara-

nanu tvaya moksah krtsnah pañcaśikhācchrutah / sopāyah sopanisadah sopasangah saniścayah // (Mahābhāratam XII, 165)

Strangely enough the only quotation which perhaps is taken from the work of Pañcaśikha pañcavimśatitattvajña is introduced in Paramārtha's commentary by the words: "voici ce qui est dit dans le mokṣa" (op. cit. p. 982). We find the term mokṣaśāstram used for the Sāmkhya system also in the writings of Vijñānabhikṣu (Sāmkhyapravacanabhāṣyam p. 7). If we consider at the same time that especially during this period the main authorities for argumentation were chosen from the Purāṇas and the epic (Mokṣadharma) the influence of this literature can easily be perceived. That is how the knowledge about Pañcaśikha has entered into the consciousness of the philosophers. And thereby the psychological basis was given for the comparatively frequent attributions of anonymously transmitted fragments to Pañcaśikha.

¹²) Here we base ourselves on the material gathered by V. M. Bedekar, in: Studies in Sāmkhya: The Teachings of Pañcaśikha in the Mahābhārata. We are also indebted to P. Chakravarti for his indications: op. cit. p. 80 and 113 f.

¹⁸) Mahābhāratam XII, 325, 27. We give the references according to Paul Deussen: Vier philosophische Texte des Mahābhāratam, Leipzig 1906.

¹⁴) Mahābhāratam XII, 218, 6 (7886) ff.

In this connection a feature of the Sāmkhya that is very predominant in the epic and still re-echoes in the introduction of the Sāmkhyakārikā may be pointed out, namely Sāmkhya as a doctrine of salvation, as mokṣaśāstram. The primary and fundamental problem of the epic texts is salvation.

gotram 15). Certain assumptions can be made from this fact. Asvaghosa makes the following remark in his Buddhacaritam:

jaigīṣavyo'pi janakaḥ vṛddhaścaiva parāśaraḥ /
imām panthānamāsādya muktā hyanye ca mokṣinaḥ // 16)

We find here the same expression as in the Mahābhāratam. Both these passages deal with an old Parāśara who is a follower of the Sāmkhya; in both cases mention is made of a Janaka standing by his side. Moreover the Yuktidīpikā mentions a Janaka among Pañcasikha's pupils 17). Thus we can consider it as possible that Aśvaghosa here refers to Pañcaśikha and this could be a terminus ad quem. Even if we do not subscribe to this view the Pañcaśikha-Janaka episode gives us an approximate clue to the historical position of Pañcaśika. Pañcaśikha must have been an important teacher (this is expressly mentioned in the epic) so that he could replace Yajñavalkya as teacher of Janaka (the fact that Yajñavalkya was the teacher of Janaka is mentioned in the Brhadaranyaka Upanisad) in the epic 18). The tradition that has come down to us has kept an unbroken silence concerning this important position held by Pañcasikha. Besides, Pañcasikha's period must be sufficiently anterior so that historically he was sufficiently indeterminable forbeing introduced into an episode he was never connected with.

We may thus recapitulate the findings of the epic: Pañcasikha must have been an extraordinarily popular figure, highly esteemed and respected as a teacher. As the whole non-epic literature does not speak anything of this fact we can safely conclude that the epic has preserved a tradition that belonged to the early period of the

¹⁵⁾ Mahābhāratam XII, 325, 24.

¹⁶⁾ Buddhacaritam XII, 67.

¹⁷⁾ See foot-note 8.

¹⁸) Cf. R. Garbe: Sāmkhya-Philosophie p. 67. If the remarks of Aśvaghoşa and of the Yuktidīpikā were not influenced by the epic, one could consider the tradition as genuine and accept that the similarity in name of a pupil of Pañcaśikha for of a Sāmkhya-teacher closely related to Pañcaśikha) and of Janaka, the king of Videha, might have been the reason for the origin of the identification of the two pairs, Pañcaśikha-Janaka and Yajñavalkya-Janaka.

system, but did not exist any longer during the classical period which alone is accessible to us.

This conclusion can be corroborated on the basis of another tradition that we come across in the Purāṇas. Gaudapāda at the beginning of his commentary on the Sāṃkhyakārikā quotes a verse that is recited during the Rsitarpaṇa ceremony:

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Sanakaśca Sanandanaśca trtīyaśca sanātanaḥ /
Āsuriḥ Kapilaścaiva voḍhuḥ pañcaśikhastathā //
ityete brahmanaḥ putrāḥ sapta proktā maharṣayaḥ // <sup>19</sup>)
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This verse might be derived from the same source as Matsyapurāṇam 102, 18, if not directly originated from this latter passage:

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manusyāmstarpayedbhaktyā brahmaputrān rṣīmstathā / sanakaśca sanandaśca trtīyaśca sanātanah // kapilaścāsuriścaiva voḍhuh pañcaśikhastathā / sarve te trptimāyāntu maddattenāmbunā sadā // 20)
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Naturally this passage presupposes the ceremony of sprinkling the water, and so we find the same names mentioned with the same functions also in the Tarpaṇavidhiḥ of the Atharvavedapariśiṣta: Yajñopavītam grīvāyām avalambya sanakādimanusyāms tarpayati // sanakas tṛpyatu // sanandanas tṛpyatu // sanātanas tṛpyatu // kapilas tṛpyatu // voḍhus tṛpyatu // āsuris tṛpyatu // pañcaśikhas tṛpyatu //.....²¹). Hence we are justified in concluding that

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tatra pūrvagatūstesu kumūrā brahmunah sutāh /
sanakaśca sanandaśca trtīyaśca sanātanah //
vodhusca kapilastesāmāsuriśca mahāyaśāḥ /
munih pañcaśikhaścaiva ye cānye pyevamādayah //
Padmapurāna VI, 257, 121—122:
sandarśanāya yoginām sanakādimahātmanām /
sanakaśca sandanaśca trtīyaśca sanātanah //
sanatkumāro jātaśca vodhuh pañcaśikhastathā /
saptaite brahmanah putrā yoginah sumahaujasah //
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¹⁹) Gaudapādabhāṣyam on Kā. 1.

²⁰⁾ According to Garbe (op. cit. p. 64) this verse is recited daily during the Ristarpana ceremony. -- Cf. Vāyupurāna 101, 337—338:

²¹) Atharvavedapariśista 43, 3, 1—7.

Pañcaśikha had been at that time already a respected authority of the past. Otherwise his name would not have found entrance into the mantram of the Rsitarpana ceremony. Thus our conclusion from the epic is strengthened. The classical tradition of the Sāmkhya has placed Pañcaśikha deliberately on the same footing with Kapila and Āsuri, for he was at that time held to be among the great authorities of the school in an early, not more clearly definable, stage.

Now we come to the decisive argument: Pañcaśikha was nothing more than a name to them. With the exception of two passages in the Yuktidīpikā ²²) no mention whatever is made in any Sāmkhya work of the classical period concerning his teachings. All the fragments that are usually associated with his name are not attributed to him till centuries later. That the silence of the school regarding Pañcaśikha is not accidental is shown by the fact that his name is never mentioned in the polemics that have come down to us; neither is he attacked nor discussed; he is no longer a Sāmkhya teacher worthy of being taken into account since he has been surpassed long ago by the later philosophers of the system. All that remained was his name and fame.

But what about the fragments in the Yogabhāṣyam which are clearly ascribed to Pañcaśikha by Vācaspatimiśra? We shall first examine the value of the historical testimony given by Vācaspatimiśra concerning Pañcaśikha. If we fix ca. 500 A. D. for the Yogabhāṣyam, Vācaspati appears at least 300 years later, and the interval between Vācaspati and Pañcaśikha is several centuries more. So the testimony of Vācaspati on that question would have weight only if there are other cogent reasons to attribute these fragments to Pañcaśikha, but we lack such reasons. On the contrary, whenever an old source like the Yuktidīpikā preserves one of these fragments and mentions its author, we find that Vācaspati's attribution is not correct. If Vācaspati ascribes the quotation: ekam eva daršanam

²²) Yuktidīpikā, p. 31, 24: iha bhavatām pañcasikhānām pañcavimsatitattvāni and p. 61, 1: asmatpakṣe'pi tarhi bhagavatpañcasikhādinām pratyakṣatvāt satkāryamabhyupagantavyam.

khyātireva darśanam²³) to Pañcaśikha, the Yuktidīpikā mentions it as taken from the Śāstram²⁴), a work which is cited in several places in the same text. Further the quotation rūpātiśayā.... pravartante in the Yogabhāṣyam is also attributed to Pañcaśikha by Vācaspati²⁵), whereas the Yuktidīpikā attributes it to Vṛṣagaṇa²⁶), who appears to be well known to this work even to the very details of his teachings. This fact makes this attribution absolutely authentic.

Thus three quotations in the Yogabhāsyam have already been verified as being Vṛṣagaṇa's. The fragment in the Yogabhāṣyam on III, 53: mūrtivyavadhi jātibhedābhāvānnāsti mūlaprthaktvam is attributed to Vṛṣagaṇa by the Bhāṣyam itself. The fragment in the Yogabhāsyam on III, 13 is the above-discussed, which is mentioned once more in the Bhasyam on II, 15, and is verified as Vrsagana's by the Yuktidīpikā. The fragment in the Bhāsyam on IV, 13: gunānām paramam rūpam sutucchakam is attributed to Vrsagana by Vācaspati, which he (Vācaspati) himself states in another place to be a doctrine of the Sastitantram 27). Finally the fragment in the Yogabhāsyam on III, 14: jalabhūmyoh abhivyaktir is ascertained as Vṛṣagana's through Simhasūri's commentary on the Nayacakram 28). From what we have seen we can conclude that Vrsagana is one of the chief authorities for the Yogabhāsyam on the speculative problems of the Sāmkhya metaphysics. These findings are based on sources older than Vacaspati and are therefore historically more reliable. It is quite the opposite with regard to the Pañcaśikha-fragments which are nothing but anonymous quotations attributed to Pañcasikha by Vācaspati alone several hundred years later and so cannot be accepted as really such.

²³⁾ Tattvavaiśāradī on Y.S. I, 4.

Yuktidīpikā, p. 41, 25 f.

^{25) ,}Tattvavaiśāradī on Y. S. III, 13.

²⁶) Yuktidīpikā, p. 72, 5 f.: tathā ca bhagavān vārsaganyah pathati rūpātiśayā vrttyatisayāśca viruddhyante, sāmānyāni tvatisayaih saha vartante.

²⁷) Tattvavaiśāradī on Y. S. IV, 13. Cf. Bhāmati on Br. S. II, 1, 3: ata eva yoga-sāstram vyutpādayitā āha sma bhagavān vārṣaganyaḥ.

Dvādaśāranayacakram, p. 320, 2-4. Cf. Yuktidīpikā, p. 81, 21 f.

But how could it happen that a scholar of Vācaspatimiśra's standing attributed anonymous quotations to Pancasikha? The answer is simple. He was convinced that they were fragments of Pañcasikha's work. We shall understand this if we examine the origin of the assertion that Pancasikha was the author of the Şaştitantram. The commentary translated by Paramartha into Chinese ca. 550 A.D. speaks of a work of Pañcasikha containing 60.000 verses 29). The same commentary tells us in another passage that the Sixty Categories — generally known as the subject-matter of the Şaştitantram — had been the subject of this work of 60.000 verses 30). How was such a thing possible? To begin with, Paramārtha's author had wrongly interpreted Iśvarakṛṣṇa's remark tena bahudhā krtam tantram, as he understood it to mean that Pañcaśikha had written a large work. Besides, he must have known Pañcaśikha as he is portrayed in the epic, so that he could consider him as the important representative of the Sāmkhya system. If we now recall to mind the fact that the name Sastitantram could denote a definite work as well as the Samkhya system of the classical period itself the relationship between Pañcasikha and Şaştitantram becomes easily understandable. In other words, Paramartha's informant transferred the idea he had about the classical Samkhya system, namely the Sastitantram, to Pañcasikha's supposedly voluminous work of which he could now say that it dealt with the Sixty Concepts. On the basis of this fact a later period attributed to Pañcasikha also the special work called Sastitantram. This attribution became all the more possible since the knowledge about its real author was steadily fading while the name of Pañcasikha was kept alive through the centuries, thanks to the epic and its tradition. But the historical truth has been thereby distorted. In a later commentary on the Sāmkhyakārikā, the Jayamangalā, the author of the Sastitantram is in fact identified with Pañcaśikha 31). Obviously that commentary

²⁰⁾ Paramārtha's commentary: loc. cit. p. 1059.

³⁰⁾ Loc. cit. p. 1061,

³¹⁾ Jayamangalā on Kā. 70: tena iti / pañcaśikhena muninā bahudhā kṛtum tuntram / ṣaṣṭitantrākhyam ṣaṣṭikhaṇḍam kṛtam iti.

still knows something from the Sastitantram, but no more from the original as is clear from the fact that, while enumerating the ten Mūlikārthas, a Saṃgrahakāra is mentioned as the source of information, and that the classification of the inference deviates from the original form in the Sastitantram. The above-mentioned identification has been possible because of this fact.

As has already been correctly pointed out by Hara Datta Sarma ³²), Vācaspati refers very probably to an opinion of the Jayamangalā in his Tattvakaumudī on Kā. 51, and so presupposes the former. Therefore he might really have been of the opinion that the Şaştitantram and the tradition of the school connected with it originated from Pañcaśikha. If we are in a position to show now that the fragments in the Yogabhāṣyam attributed to Pañcaśikha by Vācaspati are really fragments of Vṛṣagaṇa or of his school, our explanation of Vācaspati's error would certainly carry weight when we shall prove that the Ṣaṣṭitantram was Vṛṣagaṇa's work. This proof holds good for part of the fragments.

First we shall consider the person of Vṛṣagaṇa. Tradition regarding him begins with Vasubandhu who makes mention of the followers of Vṛṣagaṇa. In Paramārtha's "Life of Vasubandhu" we meet with Vṛṣagaṇa having a mythical form as the teacher of Vindhyavāsin 33) and therefore he must have lived about one and a half generations before the junior Vasubandhu 34). Moreover we learn through K'uei-Ki's commentary on the Vijñāptimātratāsiddhiḥ that he was the head of a Sāṃkhya school 35), a fact which is known to us also from the Yuktidīpikā as Vṛṣagaṇa's followers are often mentioned there.

³²) Haradatta Sarma: Jayamangalā and the other Commentaries on Sāṃkhya Saptatī, p. 428 f. (IHQ Vol IV, Calcutta 1928).

³³⁾ BEFEO tom IV, p. 40 f.

³¹) In reckoning the period of the junior Vasubandhu we follow E. Frauwallner: On the Date of the Buddhist Master of Law Vasubandhu (Serie Orientale Roma, vol. III), Roma 1951, p. 55 f.

BEFEO tom. IV, p. 38: "Parmi ses disciples ,les principaux formaient dixuit groupes dont le chef était appelé Fa-li-cha (varsa) ce qui signifie «pluie» parce qu'il était né pendant la saison des pluies. Ses compagnons étaient nommés les hérétiques de la «troupe de la pluie» (vārsagaṇya)." Cf. also Vasubandhu, Abhidharmakośah V, 63 f.: "Vous n'avez plus qu'à joindre l'école des Vārsagaṇyas..."

This testimony of Paramārtha is corroborated by other evidences. For instance, as we saw, Vṛṣagaṇa is quoted by Vasubandhu in the Abhidharmakośa ³⁶), Dignāga attacks his teachings while he deals with the Sāṃkhya ³⁷); Uddyotakara refutes his definition of perception ³⁸), and Siṃhasūri also commenting on the Dvādaśāranayacakram considers Vṛṣagaṇa as the representative of the system and tries to refute him ³⁹). All these facts show sufficiently that Vṛṣagaṇa was the most important representative of the Sāṃkhya from the fourth century upto the time when the Sāṃkhyakārikā in its easily understandable form displaced the somewhat difficult and large work of Vṛṣagaṇa, the only one to be dealt with by the opponents.

From Simhasūri's commentary on Mallavādi's Dvādaśāranaya-cakram we are able to recover rather long fragments of this teacher. which give us an idea of his work 40). The merit of having reconstructed Vṛṣagaṇa's theory of cognition by means of these fragments and others goes to E. Frauwallner, thanks to whose work we can prove Vṛṣagaṇa's influence on the later period — as for instance, on the Vṛṭtikāra in Śabara's Bhāṣyam 41), on Candramati 42) and, as much as we can see from the fragments, on the Sāṃkhyakārikā itself which, while proving the existence of the primal matter; enumerates the five proofs of Vṛṣagaṇa 43). But if we leave the classical period of the system and consider the later commentators, we observe that all that was known about Vṛṣagaṇa's work and person gradually disappears. He is no longer cited, his doctrine is no longer

³⁶⁾ See note 35.

³⁷⁾ See note 39.

³⁸) Nyāyavārttikam, p. 43, 10 (K. S. S. No. 33); cf. Tātparyatikā, p. 155, 20 (K. S. S. No. 24) and Yuktidīpikā, p. 4, 10 and p. 39, 14.

³⁰) For some material on this point see E. Frauwallner: Zur Erkenntnislehre des klassischen Sāmkhya-Systems (Wiener Zeitschrift für die Kunde Süd- und Ostasiens, Bd. II, Wien 1958), p. 123—126.

⁴⁰⁾ Ibidem.

⁴¹) Cf. E. Frauwallner: Candramati und sein Dasapadarthasastram (Studia Indologica, Festschrift für Willibald Kirfel zur Vollendung seines 70. Lebensjahres. Bonn 1955), p. 78.

⁴²⁾ E. Frauwallner: Candramati loc. cit. p. 79 f.

⁴³⁾ Sāmkhyakārikā Kā. 15.

dealt with in polemics and it is possible that a scholar of Vācaspati's rank knows only a few fragments of his work and considers him, who was once the most famous teacher of the Sāṃkhya, as a representative of the Yoga system and attributes genuine Vṛṣagaṇafragments to Pañcaśikha.

If we now recapitulate the results we have arrived at, we get the portrait of a teacher who can be exactly fitted in historically and whose work has had a wide influence upon the development of the school and the philosophy of the time. This is a portrait quite contrary to the one resulting from our study of Pañcaśikha who is not known to the classical period through any fragment and who was too remote to be noted by the philosophy of the time. And thereby the question of the authorship of the Şaştitantram is already decided. But let us first examine the expression "Şaştitantram". Şaştitantram means a "system of sixty concepts". This expression occurs in the Sāmkhyakārikā ⁴⁴), its commentaries and some passages of the Jainas ⁴⁵). This means that this expression is attested

The same is to be said of the question of the Sastitantram in the Ahirbudhnya-samhitā that has been raised by Schrader and recently resumed by V. M. Bedekar. Bedekar says in his essay "The Development of the Sāmkhya and the Problem of the Sastitantram" that, in order to solve the problem of the Sastitantram in a satisfactory manner, the Sastitantram of the Ahirbudhnyasamhitā must also be explained. To this we may say that we are talking of a Sastitantram meaning a definite text that is historically ascertainable. That text is, as far as we know, entirely different from the so-called Sastitantram of the Pañcarātra work. Only in the first case is the name Sastitantram deduced logically and organically from the teachings of the school, namely from the system of the sixty concepts. In the Ahirbudhnyasamhitā we find, in the contents of the Sāmkhya system, categories

⁴⁴⁾ Sāmkhyakārikā Kā. 72.

¹⁵⁾ Sometimes we come across passages in which the Sastitantram is attributed to Kapila. For instance, in Kalpanasūtra I, 10 we find the expression sattitantavisarae wich is commented on by Yaśovijaya as sastitantram kapilaśāstram, tatra viśāradah panditah; Bhaskara says in his Brahmasūtrabhāsyam on Br. S. II, 1, 1: yadi brahmaivopādānakāranam nimittakāranam ca tatah kapilamaharsipranītaṣaṣtitantrākhyasmrter anavakāśo nirviṣayatvam... To conclude on the basis of such and similar passages, as does Udayana Sastri, that the Sastitantram is Kapila's work is unjustifiable. Such passages are easily to be derived from the identification of the Sāmkhya system with the Sastitantram, and they mean nothing more than that the Sāmkhya system had been founded by Kapila.

for us concerning the classical period alone, and indeed clearly as the title of a definite work. Only when the work had become typical for the system could the name of the work be used for the Sāmkhya system as such as it also had become a system of sixty concepts. And there is, as far as we can see from the sources, only one work in the classical period to represent the Sāmkhya system, namely, Vṛṣagaṇa's work, which is attested as vāṛṣagaṇyatantram ⁴⁶). This must be identical with the Ṣaṣṭitantram the author of which can thereby be ascertained as Vṛṣagaṇa.

Finally we want to touch upon a question that is only partly connected with the subject matter of our article. Surveying the Sāmkhya literature we meet with the following peculiar fact: at the end of the Middle Ages, far more than a thousand years after Pañcaśikha. his name is connected all on a sudden with quotations that were handed down until that time anonymously. What is to be said of that?

1. As we said above, the situation at that time was propitious for

which are absolutely foreign to it. Hence we can conclude that this name has found entrance into the sectarian text only in a secondary sense. The passage in the Ahirbudhnyasamhitā, therefore, cannot be used for an evaluation of the original work. Cf. E. Frauwallner: Geschichte der Indischen Philosophie, Bd. I. p. 480, note 177. Further in this case the word Şaştitantram does not seem to us to mean a definite work, but only one of those various forms of Sāmkhya philosophy which were closely connected with the Purāṇa literature, since there is a plurality of such systems expressly mentioned: Şaştitantrānyathaikaikam eṣām nānāvidham mune (Ahirbudhnyasamhitā XII, 30). Thus the Ṣaṣtitantram of the Saṃhitā has nothing to do with the Ṣaṣtitantram, the most important text of the classical period, although it would have to be considered, of course, in a description of the whole history of the Sāṃkhya philosophy.

¹⁶) Dvādaśāranayacakram, p. 324, 11. Besides this general consideration, we can also bring forward a textual argument for the identification of Vārṣagaṇyatantram with the Ṣaṣṭitantram. Thus we find that the five proofs for the existence of primal matter given by Simhasūri in his commentary on Dvādaśāranayacakram as Vṛṣagaṇa's are identical with those found in the Sāṃkhyakārikā, Kā. 15. As Īśvarakṛṣṇa himself states that he gave an exact summary of the Ṣaṣṭitantram and since we do not find any evidence for the existence of an important work other than the Vāṛṣagaṇyatantram, we can conclude that Īśvarakṛṣṇa reproduces in Kārikā 15 the five proofs from Vṛṣagaṇa, and consequently the Vārṣagaṇyatantram is identical with the Ṣaṣṭitantram.

a thing like this. Besides the epic tradition of the Mokṣadharma and the Purāṇas in which Pañcaśikha is mentioned as the chief Sāṃkhya teacher, we have no other tradition whatever of him. At the same time hardly anything but the names of the old teachers of the classic time were known. To this could be added the fact that the name of a Pañcaśikha is mentioned in two passages of the Sāṇkhya-sūtras, the main text of the Sāṃkhya Renaissance 47).

2. R. Garbe ⁴⁸) and F. Hall ⁴⁹) before him have called our attention to the fact that the fragments ascribed to Pañcaśikha in the Tattvayāthārthyadīpanam of Bhāvāgaņeśa are all to be found in the Tattvasamāsasūtravṛttiḥ ⁵⁰). According to Garbe this work was attributed to Pañcaśikha in all the manuscripts known to him ⁵¹. As Bhāvāganeśa himself states in the introduction to his work:

samāsasūtrānyālambya vyākhyām pañcaśikhasya ca / bhāvāganeśaḥ kurute tattvayāthārthyadīpanam // ⁵²)

F. Hall and later more decidedly R. Garbe had concluded that the fragments in question have been ascribed by mistake to Pañcaśikha by Bhāvāganeśa, for he had thought that the Tattvasamāsasūtravṛttiḥ was a work of Pañcaśikha.

Although Garbe was right in saying that the attribution of these fragments by Bhāvāganeśa to Pañcaśikha was wrong, yet his argument is not fully convincing. First of all Garbe considered, upon the authority of Vācaspati, the fragments in the Yogabhāṣyam as

⁴⁷) Sāmkhyasūtras V, 32 ff. and VI, 68.

⁴⁵) R. Garbe: Sāṃkhya-Philosophie, 2nd edit. p. 68, footnote 2. The argument of Garbe against the śloka *ādyas tu mokṣo* etc. holds good also for all the other Pañcaṣikha-fragments in Bhāvāgaṇeśa's work.

[&]quot;) Sāmkhya Sāra, a Treatise of Sāmkhya Philosophy by Vijñānabhiksu, ed. by F. Hall, Calcutta 1862, p. 23 f.

⁵⁰) Tattvasamāsasūtravrttih (Sāmkhyasamgraha, Chowkhamba Sanskrit Series. No. 286, Benares 1920, p. 117—140). This work is identical with the work edited by Ballantyne under the title "Kramadīpikā: A Lecture on the Sāmkhya Philosophy, embracing the text of the Tattvasamāsa", printed for the use of the Benares College, Mirzarpore 1850.

⁵¹⁾ loc. cit.

³²) Bhāvāgaņeşa Diksita: Tattvayāthārthyadīpanam (Sāmkhyasamgraha, Chow-khamba Sanskrit Series No. 246, Benares 1918), p. 51.

genuine fragments of Pañcaśikha. Therefore he was of the opinion that Pañcaśikha's work had been written in prose, so that the metrical fragments later ascribed to him were suspicious to him as a matter of course. Today we know that Pañcaśikha's work cannot be said to be written either in prose or in verse, since we have no fragment which we can with certainty ascribe to him.

Furthermore it is possible to prove that Bhāvāganeśa depended on the Tattvasamāsasūtravrttih to a greater extent than Garbe supposed it to be 53). But now the question arises why Bhāvāganeśa did not cite also the much longer quotations from the Vrttih under the name of Pañcaśikha. Why does he connect with this name only passages that are given in the Vrttih itself as quotations? 54) On the basis of Garbe's argument one would expect that the quotations appearing as Pañcaśikha-fragments in the Tattvayāthārthyadīpanam should not be considered by Bhāvāganeśa as Pañcaśikha's, and that those cited anonymously should appear as Pañcasikha's. Further it is hard to believe that Bhavaganesa considered the Tattvasamasasūtravrttih as a work of Pañcaśikha, he (Pañcaśikha) himself being quoted there 55). Bhāvāganeśa could not have failed to observe this fact, for he cites this special passage word for word with the name of Pañcaśikha⁵⁶). Summing up, we have to say that Garbe's explanation of the appearance of Pañcasikha-fragments in the work of Bhāvāganeśa seems to be only partially correct.

- 3. Even if we accept this explanation there are still three passages of Pañcaśikha-fragments left unexplained:
 - a) The quotation as given by Vijñānabhikṣu in his Bhāṣyam on

³⁸) Bhāvāgaņeśa makes excerpts from the Tattvasamāsasūtravrttih word for word on pp. 61, 63, 71 f., 74, 75, 80, 81 without, however, mentioning the source.

⁵⁴) The fragment pañcavimśatitattvajña etc. is found in the writings of Paramārtha on Kā. 2 and in those of other authors. The fragment ādau tu mokso etc. is introduced by the words uktam ca in the Vṛṭṭih, as is also the case with the fragment prakṛṭena tu bandhena etc. The fragment tattvāni yo vedayati etc. is cited as well by the Sāṃkhyatattvavivecanam (Sāṃkhyasaṃgraha, p. 16) and Sāṃkhyasūṭravivaraṇam (Sāṃkhyasaṃgraha, p. 108), though in a slightly modified form.

⁵⁵⁾ Tattvasamāsasūtravrttih, p. 125.

⁵⁶) Tattvayāthārthyadīpanam, p. 61.

- S. S. I, 127 differs so much from the text of the Tattvasamāsasūtravṛttiḥ that, in order to derive it from the Vṛttiḥ, one must consider it as a paraphrase.
- b) The Pañcasikha fragment in S. S. V, 32 ff. is not derivable from it at all a fact which made Garbe consider it as a genuine fragment of Pañcasikha.
- c) The Pañcaśikha-fragment in S. S. VI, 68, likewise, is not to be found in the Tattvasamāsasūtravṛttiḥ.

This shows that the name of a Pañcasikha appeared in the Sāmkhya Renaissance even independently of the Tattvasamāsasūtravrttih, allegedly attributed to Pañcaśikha. Yet we shall consider more closely the Pañcasikha-fragment in S. S. V, 32. It deals with a problem that arose from the elaboration of the theory of inference, namely, the problem of vyāptih. With the words ādheyaśaktiyoga iti Pañcaśikhah, the definition of vyāpti of a Pañcaśikha is given. The problem of vyāptih is, however, a fresh one. In its oldest form it can be traced back to Vrsagana's question about the nature of the sambandhah 57). But that seems to be much more archaic than the theory of the Pañcasikha of the Sāmkhyasūtras, and it presupposes a much higher level of abstraction in the posing of the problem than Vrsagana's. Further it must be observed that, since we can survey roughly the development of the theory of inference, a doctrine of vyāptih such as we find it in Pañcaśikha's fragment cannot be historically fitted into the period of the old Pañcaśikha. Thus we can conclude that the teacher who defined vyāptih as ādheyaśaktiyogah is to be dated later than Vṛṣagaṇa and cannot possibly be identified with the old Pañcasikha. As to whether the hypothesis of a younger Pañcasikha is to be accepted on these grounds cannot yet be decided on the material available at the moment. In addition to this, two other sections of the Sāmkhya tradition will also have to be examined: the Tattvasamāsasūtras and the Sāmkhyasūtras.

⁵⁷) E. Frauwallner: Zur Erkenntnislehre des klassischen Sämkhyasystems, WZKSO Bd. II, p. 123. Cf. Jayamangalā, pp. 8, 9—15 and Nyāyavārttikatātparyatīkā, p. 165, 2 (K. S. S. No. 24).

We have now come to the end of our study of the author of the Sastitantram, and we can thus sum up the results of our research:

- 1. All the traditions point to Pañcasikha as a Sāmkhya authority of the early period of the system.
- 2. During the classical period of the system in which we have to place the Sastitantram hardly anything more than the name of Pañcaśikha is known whereas Vṛṣagaṇa is clearly verified to belong to the period in question. He is the author of the fundamental work of the school of the time. This work can be reconstructed to a great extent by means of fragments, and it is identical with the Sastitantram.
- 3. The authority of Vācaspati concerning the attribution of the anonymous quotations in the Yogabhāṣyam to Pañcaśikha is entirely insufficient. On the contrary, we can show in four cases that Vṛṣagaṇa is the Sāṃkhya-authority for the Bhāṣyakāra.
- 4. Due to the fading knowledge about Vṛṣagaṇa during the post-classical period the knowledge about Pañcaśikha as a predominant Sāṇkhya-teacher, kept alive in the epic and the Purāṇas, comes to the foreground, until at last, supported by the incorrect interpretation of Īśvarakṛṣna's testimony, Pañcaśikha takes Vṛṣagaṇa's place as the author of the Ṣaṣṭitantram. The mistake of Vācaspati is to be attributed to this circumstance.
- 5. At the time of the Sāṃkhya Renaissance the epic portrait of Pañcaśikha is practically the only trace which remained of the old tradition. Besides, at the same time we come across the doctrine of a Pañcaśikha concerning the problem of the vyāptiḥ so that now the name of the old teacher of the same name revived.

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