('joint'=division of time) probably<sup>51</sup> denotes a half of the month, perhaps already in the Rigveda.<sup>52</sup> More precisely the first half, the time of the waxing light, is called pūrva-pakṣa,53 the second, that of the waning light, apara-paksas. Either of these might be called a half-month (ardha-māsa).55

51 The months and the half months are the parvāni of the sacrificial horse in the Brhadaranyaka Upanisad, i. 1, 1. Cf. Satapatha Brāhmana, i. 6, 3, 35; vi. 2, 2, 24; Vājasaneyi Samhitā, xiii. 43; St. Petersburg Dictionary, s.v. 4, where the sense is left vague.

<sup>52</sup> i. 94, 4. Cf. Ludwig, Translation of the Rigveda, 3, 189.

53 Taittirīya Samhitā, iii. 4, 9, 6; Aitareya Brāhmaņa, iv. 25, 3; Satapatha Brāhmaņa, vi. 7, 4, 7; viii. 4, 2, 11; Nirukta, v. 11, ; xi, 5. 6.

54 Satapatha Brāhmaņa, vi. 7, 4, 7;

viii. 4, 2, 11; xi. 1, 5, 3; Brhadāraņyaka Upanisad, iii. 1, 5; Nirukta, v. 11; xi. 6, etc.

55 Satapatha Brāhmaņa, v. 4, 5, 21; Brhadāraņyaka Upanisad, i. 1, 1; iii. 8, 9 etc.; Taittirīya Samhitā, vii. 1, 15, 1; Taittirīya Samhitā, iii. 12, 7; Vājasaneyi Samhitā, xxii. 28.

Cf. Zimmer, Altindisches Leben, 364 et seq.; Thibaut, Astronomie, Astrologie und Mathematik, 7-9; Weber, Proceedings of the Berlin Academy, 1894, 37 et seq.; Naxatra, 2, passim.

Māsara is mentioned as a beverage in the Yajurveda Samhitās.1 Its composition is described fully in the Kātyāyana Srauta Sūtra.2 It seems to have been a mixture of rice and Śyāmāka with grass, parched barley, etc.

<sup>1</sup> Maitrāyanī Samhitā, iii. 11, 2. 9; Vājasaneyi Samhitā, xix. 14. 82; xx. 68; Taittirīya Brāhmaņa, ii. 6, 11, 4,

<sup>2</sup> xix. 1, 20. 21; Mahidhara on Vājasaneyi Samhitā, xix. 1. 14.

Cf. Griffith, Vājasaneyi Samhitā, 172, n.

Māhaki, 'descendant of Mahaka,' is the patronymic of a teacher in the Vamsa Brāhmaņa.1

1 Indische Studien, 4, 382.

Māhā-camasya, 'descendant of Mahācamasa,' is the patronymic of a teacher to whom the Taittirīya Aranyaka ascribes the addition of Mahas to the triad Bhūr Bhuvas Svar.2

> <sup>2</sup> Cf. Keith, Aitarcya Aranyaka, 180. 1 i. 5, 1.

Māhā-rajana, 'dyed with saffron' (mahā-rajana), is applied to a garment (Vāsas) in the Brhadāranyaka Upanisad (ii. 3, 10).