

January 25, 2024 Notes

Table 1: Spot the difference

t	v	g	b	t is voiced, the rest aren't
ae	o	i	e	o is a back vowel
f	s	h	z	z is voiced
w	n	ɹ	j	n is not an approximant

Table 2:

rat	button	top	stop	butter
/ɹæt/	/bʌtɪn/	/tʌp/	/stap/	/bʌtəɹ/
[ɹæt̚]	[bʌʔɪn]	[tʰap]	/stap/	[bʌɹəɹ]
unreleased	glottal stop	aspiration	alv	flap

[ʔ] is a glottal stop, [̚] is an unreleased sound, [tʰ] is an aspiration

The phonetic [/t/] has 5 phonetics:

- [ʔ]
- [t̚]
- [tʰ]
- [ɾ]
- [t]

/n/, matches the place of articulation of the consonant that follows (nasal place assimilation)

- intent [n]
 - in time
- input [m]
 - in place
- ingrate [ŋ]
 - in case
- inform [ɪŋ]
 - in fact

Table 3:

keep	cop
/kip/	/kap/
[c ^h ip]	[k ^h ap]