

Phonetics & Phonology
HW 10: Indonesian verb prefixes
Due Tuesday, April 5

Consider the simple and prefixed forms of the following Indonesian verbs. Note that the [i] at the end of the prefixed form in (3) and (4) is a suffix unique to these forms. It does not need to be accounted for.

		simple form	prefixed form
1.	‘throw’	lempar	məlempar
2.	‘feel’	rasa	mərasa
3.	‘represent’	wakil	məwakili
4.	‘convince’	jakin	məjakini
5.	‘cook’	masak	məmasak
6.	‘marry’	nikah	mənikah
7.	‘chat’	ᵛaco	məᵛaco
8.	‘sing’	ᵛaŋi	məᵛaŋi
9.	‘count’	hituᵛ	məᵛhituᵛ
10.	‘draw a picture’	gambar	məᵛgambar
11.	‘send’	irim	məᵛirim
12.	‘hear’	dəᵛar	məndəᵛar
13.	‘write’	tulis	mənulis
14.	‘help’	bantu	məmbantu
15.	‘hit’	pukul	məmukul
16.	‘take’	ambil	məᵛambil
17.	‘fill up’	isi	məᵛisi
18.	‘invite’	undaᵛ	məᵛundaᵛ

Give an analysis of this data: the UR of the prefix (very important!) and the phonological processes that produce the forms shown above. State the processes both in prose and formalized as rules: you should use either feature geometry (for cases of assimilation) or classic rule formalism (for non-assimilation processes). Explicitly address if the rules must apply in a particular order. Show a full derivation for *məlempar*, *məmbantu*, *məmukul*, and *məᵛambil*.