

Problem 2. Rules:

- Word order:
 - inalienable possession: possessor + noun
 - alienable possession: noun + possessor
- Possessive pronouns:

	inalienable possession		alienable possession	
	kinship term	body part	singular	plural
singular	\check{V}^*	\bar{V}	$\check{V}\check{V}n$	$\check{V}n\check{V}g$
plural	$\bar{V}g$		$\bar{V}y\check{V}n$	$\bar{V}y\check{V}g$
person marking	$V: 1/2/3 \rightarrow a/o/\epsilon$		$V: 1/2/3 \rightarrow a/u/i$ 3 \rightarrow add a suffix $-i$	

* High tone is only applicable for first and second person.

- Noun plural formation:
 - **-(vv)d** for kinship terms, **-(vv)g** otherwise. **VV** is an unpredictable epenthetic vowel.
 - When an epenthetic vowel is added, the tone pattern may spread out or change slightly.
 - When a (plural) body part is possessed by a plural pronoun, the tone pattern of the noun is fully replaced by a $\grave{e}(\grave{o})\bar{e}$ tone contour.

(a)

1	J	2	A	3	D	4	T	5	E	6	S	7	F	8	B	9	P	10	L
11	H	12	N	13	G	14	M	15	Q	16	K	17	O	18	I	19	C	20	R

(b) *his grandmother, his grandfather* – ϵ does not have high tone before kinship terms.

(c)

21. $\bar{a}g\ b\grave{o}\grave{o}r\bar{a}\bar{a}g$ – *our shoulders*
22. $d\grave{e}\bar{o}r\acute{e}\acute{e}g\ \bar{a}y\grave{a}g$ – *our hammers*
23. $\bar{e}\ b\bar{o}\bar{o}r\grave{a}\grave{a}g$ – *his shoulders*
24. $\bar{o}\ t\acute{u}nd\acute{u}l\grave{i}g$ – *your_{sg} elbows*
25. $\acute{o}\ m\acute{a}\grave{a}m$ – *your_{sg} aunt*

(d)

26. *my grindstone* – $g\grave{u}\grave{u}r\ \acute{o}\grave{e}n$
27. *their cheeks* – $\bar{e}g\ f\grave{a}nd\bar{a}g$
28. *your_{pl} anchor* – $t\acute{e}\acute{e}l\ \bar{u}y\grave{u}n$
29. *our uncle* – $\bar{a}g\ \bar{a}b\acute{e}\acute{e}$
30. *your_{sg} dogs* – $\acute{a}\check{d}\acute{a}g\ \acute{u}n\grave{u}g$