

# LIGN 101 Section Activity - Extra Phonology Datasets

Here are some extra phonology problems which you can work on your own or in office hours. No key is provided, this is what office hours are for!

## 1 Fakedato

Decide the proper analysis of [k] and [g], and of [i] and [e], in the data below:

Fakedato	English	Fakedato	English
kate	'I fish'	sogate	'You fish'
mema	'I fear'	somema	'You fear'
kero	'I yeet'	sogero	'You yeet'
kiro	'I drink'	sogiro	'You drink'
sengo	'I have'	sosengo	'You have'
late	'I build'	solate	'You build'
kenso	'I think'	sogenso	'You think'
kendagi	'I grab'	sogendagi	'You grab'
sesigno	'I stay'	sosesigno	'You stay'

## 2 Notreala

Now consider [b] and [k], as well as [u] and [w]...

Notreala	English	Notreala	English
[met]	'volcano'	[metuan]	'my volcano'
[canus]	'dog'	[canusuan]	'my dog'
[vek]	'tree'	[vekuan]	'my tree'
[bap]	'explorer'	[bapuan]	'my explorer'
[bati]	'silk'	[batiwan]	'my silk'
[kati]	'phonologist'	[katiwan]	'my phonologist'
[wilo]	'punmaker'	[wilowan]	'my punmaker'
[andre]	'linguist'	[andrewan]	'my linguist'

### 3 Fikshiona

How about [s] and [z] in...

<b>Fikshiona</b>	<b>English</b>	<b>Fikshiona</b>	<b>English</b>
pasa	'hedgehog'	pesi	'sun'
tadsam	'chapstick'	galzam	'tree'
pezi	'stone'	salza	'sauce'
Jenza	'pencil'	Jensa	'fabricated dataset'
sata	'hard drive'	zate	'tweezers'

### 4 Ganda

This is a real dataset from the Ganda Language, spoken in Uganda and other areas, spoken by 10,000,000+ people.

Look at [r] and [l] in this language...

<b>Ganda</b>	<b>English</b>	<b>Ganda</b>	<b>English</b>
kola	'do'	wulira	'hear'
lwana	'fight'	be:ra	'help'
bu:lira	'tell'	dz:ukira	'remember'
lja	'eat'	erjato	'canoe'
lu:la	'sit'	omuliro	'fire'
omugole	'bride'	ef:irimbi	'whistle'
lumonde	'sweet potato'	em:e:ri	'ship'
ed:waliro	'hospital'	erad:u	'lightning'
oluganda	'Ganda Language'	wawa:bira	'accuse'
olulimi	'tongue'	lagira	'command'