

Notes: in keeping with the instructions to the assignment, I have used a very broad transcription in which the vowels are represented the same way all the time. In actual pronunciation, [ow], [ij], etc. would lose their diphthongization before [ɹ].

	General American	Received Pronunciation
tough	[tʌf]	[tʌf]
bough	[baw]	[baw]
cough	[kaf]	[kɒf]
dough	[dow]	[dəʊ]
hiccough	[hɪkʌp]	[hɪkʌp]
thorough	[θəːow]	[θʌɪə]
(slough	[slʌf] / [sluw]	[slʌf] [sluw])
through	[θruw]	[θruw]
heard	[hɜːd]	[hɜd]
beard	[biːɹd]	[brɛd]
bird	[bɜːd]	[bɜd]
dead	[dɛd]	[dɛd]
bed	[bɛd]	[bɛd]
bead	[biːd]	[biːd]
deed	[diːd]	[diːd]
meat	[miːt]	[miːt]
great	[gɹɛjt]	[gɹɛjt]
threat	[θɹɛt]	[θɹɛt]
suite	[swiːt]	[swiːt]
straight	[stɹɛjt]	[stɹɛjt]
debt	[dɛt]	[dɛt]
moth	[mʌθ]	[mʌθ]
mother	[mʌðəː]	[mʌðə]
both	[boʊθ]	[bəʊθ]
bother	[bəðəː]	[bʌðə]
broth	[brʌθ]	[brʌθ]
brother	[brʌðəː]	[brʌðə]
here	[hiːɹ]	[hiə]
there	[ðɛɹ]	[ðɛə]
dear	[diːɹ]	[diə]
fear	[fiːɹ]	[fiə]
bear	[beːɹ]	[beə]
pear	[peːɹ]	[peə]
dose	[dows]	[dəʊs]
rose	[ɹowz]	[ɹəʊz]
lose	[luwz]	[luwz]
goose	[guws]	[guws]
choose	[tʃuwz]	[tʃuwz]

cork	[kɔːk]	[kək]
work	[wɜːk]	[wɜk]
card	[kɑːd]	[kɑd]
ward	[wɔːɪd]	[wɔd]
font	[fɒnt]	[fɒnt]
front	[frʌnt]	[frʌnt]
word	[wɜːd]	[wɜd]
sword	[sɔːɪd]	[sɔd]
do	[duː]	[duw]
go	[gəʊ]	[gəʊ]
thwart	[θwaɪt]	[θwɔt]
cart	[kɑːt]	[kɑt]