Introductory Course on Standard British Pronunciation

Extended Edition

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Вводный фонетический курс английского языка Британский вариант

Расширенное издание

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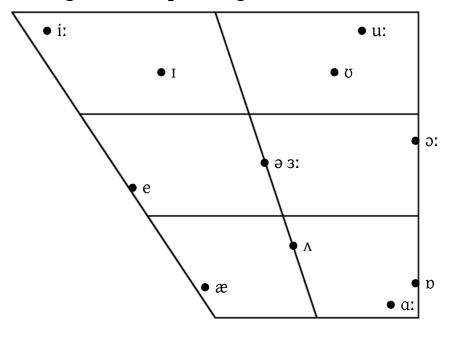
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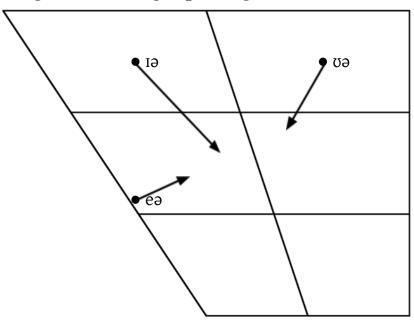
English consonants.

	Bilabia	.1	Labio	dental	Dei	ntal	Alve	olar	Postal	veolar	Patalal	Velar	Glottal
Plosive	p b)					t	d				k g	
Affricate									t∫	dz			
Nasal	n	1						n				ŋ	
Fricative			f	V	θ	ð	S	Z	S	3			h
Approximant	(w	v)								r	j	W	
Lateral approximant								1					

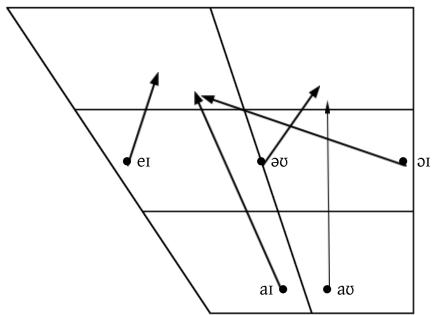
English monophthongs.



English centring dipthongs.



English rising dipthongs.



\square The vowel /1/ as in KIT.

Watch on YouTube

See /1/ on the vowel chart.

/i/ is a vowel, a monophthong, retracted front, lowered close, unrounded, lax, checked.

IPA SIL encoding: i=. X-SAMPA encoding: I.

\square The consonant /t/as in TIN.

Watch on YouTube

See /t/ on the consonant chart.

/t/ is a consonant, apical-alveolar, plosive, voiceless, fortis. It is an obstruent.

English voiceless consonants are fortis. This means they are pronounced with much more energy than their voiced counterparts. For plosives, this also means that they are aspirated at the beginning of a syllable: [th].

\square The consonant d as in DID.

■ Watch on YouTube

See /d/ on the consonant chart.

/d/ is a consonant, apical-alveolar, plosive, voiced, lenis /ˈliːnɪs/. It is an obstruent.

English voiced consonants are lenis. This means they are pronounced with much less energy than their voiceless counterparts and are frequently devoiced (partially or fully) when not surrounded by vowels or sonorants.

\square The consonant /n/ as in NIT.

Watch on YouTube

See /n/ on the consonant chart.

/n/ is a consonant, apical-alveolar, a nasal stop. It is a sonorant.

\square The consonant l as in LID.

Watch on YouTube

See /l/ on the consonant chart.

/l/ is a consonant, apical-alveolar, a lateral approximant. It is a sonorant.

Positional vowel length.

When a vowel or a sonorant is followed by a fortis consonant, it becomes noticeably shorter. This is also known as *pre-fortis clipping*. In phonetic transcription, we will mark long allophones with a *macron* $[\bar{1}]$ and short (clipped) allophones with a *breve* $[\bar{1}]$.

IPA SIL encoding: **@2**, ***. X-SAMPA encoding: **_M**, **_X**.

Ω Exercise 1. 1/1, 1/1, 1/1, 1/1, 1/1, 1/1, 1/1

🔼 Listen on Google Drive

lıd	lid	tīl	till
dıd	did	nıl	nil
tın	tin	līt	lit
dın	din	lıd – lıt	lid – lit

The vowel /iː/ as in FLEECE.

Watch on YouTube

See /iː/ on the vowel chart.

/i:/ is a vowel, a monophthong, front, close, unrounded, tense, free.

/iː/ is slightly diphthongoidal in nature. In phonetic transcription it may be more accurately described as [1i].

Sexercise 2. /iː/

🔼 Listen on Google Drive

ti:	tea	niːd	need
di:	D	li:d	lead (v.)
ni:	knee	niːl	kneel
li:	lea	diːl	deal
ti:n	teen	ni:d – ni:t	need – neat
di:n	dean	ni:d – ni:t – nīt	need – neat – knit

Exercise 3. /1/ - /iː/

🔼 Listen on Google Drive

tın – ti:n	tin - teen	dıl – di:l	dill – deal
lın – li:n	Lynn – lean	lıd – lıt	lid - lit
dıd – di:d	did - deed	li:d – lɪd – lɪt	lead – lid – lit
nıl – ni:l	nil – kneel		

The consonant /s/ as in SEA.

Watch on YouTube

See /s/ on the consonant chart.

/s/ is a consonant, apical-alveolar, fricative, voiceless, fortis. It is an obstruent. If a fortis plosive consonant follows /s/ at the beginning of a syllable, it loses its aspiration: till [t^h Il], but still [stil].

- The consonant /z/ as in ZOO.
- Watch on YouTube

See /z/ on the consonant chart.

/z/ is a consonant, apical-alveolar, fricative, voiced, lenis. It is an obstruent.

• Exercise 4. /s/ - /z/

Listen on Google Drive

siː	sea	sixt	seat
siːl	seal	sit	sit
zi:l	zeal	niːz – niːs	knees – niece
siːd	seed		

The vowel /e/ as in DRESS.

Watch on YouTube

See /e/ on the vowel chart.

/e/ is a vowel, a monophthong, front, mid, unrounded, lax, checked. *Alternate symbol:* $/\varepsilon$ /.

Exercise 5. /e/

Listen on Google Drive

ted	Ted	tenz	tens
ded	dead	tens	tense
led	led	end	end
sed	said	sed – set	said – set
zed	Z	sed – set led – let	led – let
en	N	ded – det	dead – debt
ten	ten	sez – sens	says – sense

a Exercise 6. /1/ - /e/

Listen on Google Drive

dıd – ded	did – dead	sins – sens	since - sense
līd – led	lid – led	tıl – tel	till - tell
tın – ten	tin - ten	līt – let	lit – let

Syllabification.

All English vowels fall into two groups – free and checked. Only the former can be found in open stressed syllables (i.e. syllables that end with a vowel). As such, if

there is a two-syllable word containing a checked vowel in its stressed syllable, then this syllable must be closed (i.e. end with a consonant). The word *easy* will therefore be syllabified as ['iː.zi], the word *city* – as ['sɪt.i].

Word stress is marked by placing a vertical stroke before the start of the stressed syllable: ['sɪtɪ].

IPA SIL encoding: \}. X-SAMPA encoding: \".

Happy-tensing.

The vowel at the end of words like *happy* or *easy* used to be shown in dictionaries as /i/, but recent changes in British pronunciation have led to this vowel being more similar to /i:/. Here, the symbol $\langle i \rangle$ is chosen to represent it. However, in a purely phonemic transcription one should represent it as /i:/: *easy* /'i:zi:/.

Solution Exercise 7. Syllabification

🔼 Listen on Google Drive

'iːzi	easy	'lınıt	linnet
'niːdi	needy	'nıtıd	knitted
'siːdi	seedy	'eni	any
'dıti	ditty	'nedi	Neddy
'lɪli	Lily	'tedi	Teddy
'sīsi	sissy	' b esi	Bessy
' b ızi	busy	'nesi	Nessy

\square The vowel $/\alpha$ as in TRAP.

Watch on YouTube

See /æ/ on the vowel chart.

/æ/ is a vowel, a monophthong, front, open, unrounded, lax, checked.

Alternate symbol: /a/.

IPA SIL encoding: a<. X-SAMPA encoding: {.

Sexercise 8. /æ/

🔼 Listen on Google Drive

dæd	Dad	æd – æt	add - at
læd	lad	æz – æs	as – ass
sæd	sad	lædz	lads
lænd	land	dædz	Dad's
stænd	stand	stændz	stands
æt	at	lændz	lands
sæt	sat	'sændi	sandy
læs	lass	'dædi	Daddy
sæd – sæt	sad – sat	'lætın	Latin

№ Exercise 9. /e/ - /æ/

Listen on Google Drive

sed – sæd	said – sad	lend – lænd	lend – land
ded – dæd	dead – Dad	lendz – lændz	lends – lands
led – læd	led – lad	send – sænd	send – sand
ten – tæn	ten – tan	sendz – sændz	sends – sands
end – ænd	end – and	set – sæt	set - sat

• Exercise 10. /t/ - /d/

Listen on Google Drive

ti:n – di:n	teen – dean	ten – dæn	ten – Dan
tın – dın	tin – din	ded – det	dead – debt
ten – den	ten – den	dæd – sæt	Dad – sat

SEXERCISE B1. /t/ - /st/

ted – sted	Ted – stead	tæn – stæn	tan – Stan
ti:n – sti:n	teen – Steen	tænd – stænd	tanned – stand
ti:l - sti:l	teal – steal	tıl – stıl	till – still
tæb – stæb	tab – stab	'tedi – 'stedi	Teddy – steady

\square The consonant / S / as in SHE.

Watch on YouTube

See /ʃ/ on the consonant chart.

/ʃ/ is a consonant, postalveolar (palato-alveolar), fricative, voiceless, fortis. It is an obstruent.

⋒ Exercise 11. /ʃ/

🔼 Listen on Google Drive

∫iː	she	næ∫	Nash
∫iːt	sheet	æſ	ash
∫ed	shed	'dıʃız	dishes
∫el	shell	'dæʃız	dashes
dı∫	dish	ˈdæʃɪz ˈnæʃɪz	Nash's
sæ∫	sash	'æ∫ız	ashes
læ∫	lash	ˈlæʃɪz	lashes
dæ∫	dash		

The consonant /p/ as in PEA.

Watch on YouTube

See /p/ on the consonant chart.

/p/ is a consonant, bilabial, plosive, voiceless, fortis. It is an obstruent.

Sexercise 12./p/

Listen on Google Drive

piː	pea	pænz	pans
piːz	peas	pet	pet
pın	pin	pæt	pat
pen	pen	pi:p - tip	peep - tip
pæn	pan	di:p - dip	deep – dip
pınz	pins	li:p – līp Ji:p – Jīp	leap – lip
penz	pens	∫i:p – ∫īp	sheep – ship

🗣 Exercise B2. /p/ - /sp/

pæn – spæn	pan – span	pıt – spit	pit – spit
pæt – spæt	pat - spat	pın – spın	pin - spin
pelt – spelt	pelt – spelt	pıl – spıl	pill – spill
pend – spend	pend – spend	'pıni – 'spıni	pinny – spinney
pent - spent	pent - spent		

The consonant /b/ as in BEE.

Watch on YouTube

See /b/ on the consonant chart.

/b/ is a consonant, bilabial, plosive, voiced, lenis. It is an obstruent.

Sercise 13./b/

🔼 Listen on Google Drive

bi:	bee	bæd	bad
biːd	bead	bæd nīb	nib
biːn	been	eb	ebb
ben	Ben	læb nībz	lab
bel	bell	nıbz	nibs
bed	bed	ebz	ebbs
bet	bet	læbz	labs

Solution Exercise 14. /p/ - /b/

🔼 Listen on Google Drive

pi: - bi:	pea – bee	pæn – bæn	pan – ban
pi:z – bi:z	peas – bees	tıp – nıb	tip – nib
pın – bın	pin – bin	læp – læb	lap – lab
pit – bit	pit – bit	tıps – nıbz	tips – nibs
pet – bet	pet – bet	læps – læbz	laps – labs
pen – ben	pen – Ben		

Ω Exercise 15. $i \cdot / - / i / - / e / - / e /$

Listen on Google Drive

di:d - dıd - ded - dæd	deed - did - dead - dad
bi:d – bid – bed – bæd	bead - bid - bed - bad
bi:n - bin - ben - bæn	been – bin – Ben – ban
ti:n – tɪn – ten – tæn	teen – tin – ten – tan
bi:t - bit - bet - bæt	beat – bit – bet – bat
pi:t - pit - pet - pæt	peat - pit - pet - pat
si:t - sɪt - set - sæt	seat – sit – set – sat

\bigcap Exercise B3. /i:/ - /I/ - /e/ - /æ/

🔼 Listen on Google Drive

i:t - It - et - æt	eat - it - ate - at
i:l - ɪl - el - æl	eel – ill – L – Al
li:d – lɪd – led – læd	lead – lid – led – lad
si:t - sit - set - sæt	seat - sit - set - sat
bi:t - bɪt - bet - bæt	beat – bit – bet – bat
si:d - sid - sed - sæd	seed – Sid – said – sad
bi:d – bid – bæd	bead - bid - bed - bad
di:n – dɪn – den – dæn	dean – din – den – Dan
bi:n – bin – ben – bæn	bean – bin – Ben – ban
li:s – lɪsp – les – læs	lease – lisp – less – lass
11.5 - 115p - 1e5 - 1æ5	lease - lisp - less - lass

The consonant /m/ as in ME.

Watch on YouTube

See /m/ on the consonant chart.

/m/ is a consonant, bilabial, a nasal stop. It is a sonorant.

Sexercise 16./m/

Listen on Google Drive

miː	me	di:m	deem
mi:l	meal	siːm	seem
miːt	meet	dım	dim
mıd	mid	temz	Thames!
mes	mess	sæm	Sam
me∫	mesh	læm	lamb
mæs	mass	læmz	lambs

? Exercise 17. /s/ - /∫/

Listen on Google Drive

siː –∫iː	see - she	sın –∫ın	sin – shin
siːt – ∫iːt	seat – sheet	selz – ∫elz	sells - shells
sıp –∫ıp	sip - ship	mes – me∫	mess - mesh

• Exercise 18. /s/ - /z/

Listen on Google Drive

piːs – piːz	peace - peas	sed – zed	said – Z
siːl – ziːl	seal – zeal	æs – æz	ass - as
sip – zip	sip – zip		

Two-syllable words

🔼 Listen on Google Drive

'sıti	city	'eni	any
'bızi	busy	'meni	many
'pıti	pity	'tedi	Teddy
'sɪli	silly	'mæsız	masses
'lɪli	Lily	'æ∫ız	ashes
'mınıt	minute	ˈlæʃɪz	lashes
'lının	linen	'dædi	Daddy
'dıʃız	dishes		

Exercise 20. Sonorant length

Listen on Google Drive

ın – ınz	inn - inns	læmz – læmps	lambs – lamps
bın – bınz	bin - bins	bıld – bılt	build - built
pın – pınz	pin - pins	spīld – spīlt	spilled – spilt
ten – tenz	ten - tens	smeld – smelt	smelled – smelt
tel – telz	tell – tells	send – sent	send – sent
sınz – sıns	sins - since	lend – lent	lend – lent
tenz – tens	tens - tense	tend – tent	tend – tent
penz – pens	pens - pence		

Intonation: The Low Fall.

When the Low Fall intonation is used, the voice falls from a medium to a very low pitch. It is often used in *statements* to make them sound definite and complete.

Exercise 20A. The Low Fall.

```
('wpt iz jo: neim ||)
                                             ('What is your name? ||)
pirt |
                                             Pete. |
bil |
                                            Bill. |
ted |
                                            Ted. ||
pæt ||
                                            ,Pat. ||
sæm ∥
                                            Sam. ||
                                             ('What is your name? ||)
('wpt iz jo: neim ||)
\bɪli ||
                                             Billy. |
                                             Teddy. ||
tedi ∥
sæmi ∥
                                            Sammy. ||
lızi ∥
                                             Lizzy. ||
_debi ∥
                                             Debbie. ||
```

\square The vowel α : as in START, BATH or PALM.

Watch on YouTube

See /a:/ on the vowel chart.

/aː/ is a vowel, a monophthong, back, open, unrounded, tense, free.

IPA SIL encoding: **a=:**. *X-SAMPA encoding:* **A:**.

Exercise 21. /aː/

🔼 Listen on Google Drive

par	par	la:d	lard
baː	bar	paːst	past
ta:	tar	la:st	last
ba:n	barn	'pa:ti	party
part	part	'da:bi	Derby!

Exercise B4. /iː/ - /ɪ/ - /e/ - /æ/ - /ɑː/

🔼 Listen on Google Drive

li:d – lid – led – læd – la:d lead – lid – led – lad – lard bi:n – bin – ben – bæn – ba:n bean – bin – ben – barn

'bi:di – 'piti – 'peti – 'pæti – 'pa:ti beady – pity – petty – patty – party

\square The vowel /p/ as in LOT or CLOTH.

Watch on YouTube

See /p/ on the vowel chart.

/p/ is a vowel, a monophthong, back, open, rounded, lax, checked.

IPA SIL encoding: **o=**. X-SAMPA encoding: **Q**.

Sexercise 22./p/

Listen on Google Drive

ppt	pot	spd	sod
∫pt	shot	'bɒdi	body
lpt	lot	'bpbi	Bobby
nɒt	not	'tɒmi	Тотту
bpb	Bob	'pɒti	potty
dpt	dot	'pppi	рорру
snnt	snot		

Ω Exercise B5. /α:/ - /υ/

Listen on Google Drive

pa:t - ppt	part – pot	∫a:p – ∫pp	sharp – shop
da:t - dpt	dart – dot	ba:m – bpm	balm – bomb
la:st – lɒst	last – lost	na:d – npd	knarred – nod
da:n – dɒn	darn – don	'paːti – 'pɒti	party – potty
ba:n – bɒn	barn – Bonn	'paːtɪd - 'pɒtɪd	parted – potted

The vowel /oː/ as in NORTH or FORCE.

■ Watch on YouTube

See /ɔː/ on the vowel chart.

/ɔ:/ is a vowel, a monophthong, back, mid, rounded, tense, free.

IPA SIL encoding: **o<**. X-SAMPA encoding: **0**.

Exercise 23./əː/

Listen on Google Drive

po:t	port	sort	sort
sno:t	snort	də:	door
lə:d	lord	'nəːti	naughty
də:n	dawn	'stəːmi	stormy
SOI	saw	'təːni	tawny
sto:	store		

⋒ Exercise B6. /əː/ - /ɒ/

Listen on Google Drive

ozz – pz	oars – Oz	po:nd - pond	pawned – pond
ba – bic	awed – odd	∫ə:n – ∫ɒn	Sean – shone
po:l – pol	Paul – Poll	∫o:t – ∫ot	short – shot
sə:d – spd	sword – sod	'spo:ti – 'spɒti	sporty – spotty

\bigcap Exercise B7. $[\bar{\mathfrak{o}}_1] - [\bar{\mathfrak{v}}] - [\check{\mathfrak{o}}_1] - [\check{\mathfrak{o}}]$

Listen on Google Drive

ord – pd – ort – ppt	awed – odd – ought – opt
po:d – pod – po:t – pot	poured – pod – port – pot
sə:d – spd – sə:t – spft	sawed – sod – sought – soft
so:d – sod – so:t – sot	shored – shod – short – shot
nə:d – nɒd – nə:t – nɒt	gnawed – nod – naught – knot

\square The consonant /k/ as in KEY.

Watch on YouTube

See /k/ on the consonant chart.

/k/ is a consonant, velar, plosive, voiceless, fortis. It is an obstruent.

Sexercise 24. /k/

Listen on Google Drive

ki:z	keys	piːk sɪk	peak
kık	kick	sık	sick
kent	Kent	nek	neck
kæt	cat	bæk	back
ka:m	calm	daːk	dark
kə:d	cord	kəːk	cork
kpd	cod	spk	sock

Exercise B8. /k/ - /sk/

ki:z – ski:z	keys – skis	kɒn – skɒn	con – scone [!]
kıl – skıl	kill – skill	kpt – skpt	cot – Scott
kæb – skæb	cab – scab	kə: - skə:	core – score
kæt – skæt	cat – scat	kəin – skəin	corn – scorn
ka: – ska:	car – scar		campy – scampy
ka:p - ska:p	carp – scarp	'kæti – 'skæti	catty – scatty

The consonant /g/ as in GEESE.

Watch on YouTube

See /g/ on the consonant chart.

/g/ is a consonant, velar, plosive, voiced, lenis. It is an obstruent.

Alternate symbol: /g/.

IPA SIL encoding: g<. X-SAMPA encoding: g.

Sexercise 25./g/

Listen on Google Drive

giːs	geese	liːg	league
gıld	gild	bıg	big
get	get	leg	leg
gæmp	gamp	bæg	bag
gaːdz	guards	dpg	dog
gəːz	gauze	'gɪdi	giddy
gpd	God	'gɪni	guinea

• Exercise 26. /g/ - /k/

🔽 Listen on Google Drive

gaːd – kaːd	guard – card	pıg – pık	pig – pick
gæp – kæp	дар - сар	bæg – bæk	bag – back
gpd – kpd	God – cod	læg – læk	lag – lack

Ω Exercise B9. $/\alpha$ / – $/\alpha$:/

🔽 Listen on Google Drive

bæn – ba:n	ban – barn	'pæti - 'pa:ti	patty – party
pæk – pa:k	pack – park	'gælık – 'gaːlık	Gallic – garlic
bæk – baːk	back - bark	'pætid – 'pa:tid	patted – parted
ænt – a:nt	ant – aren't		

Exercise 27. $/\alpha x/ - /b/ - /bx/ - /b/ , /d/ , /g/$

Listen on Google Drive

ga:b - ka:p	garb - carp	dɒg – dɒk	dog – dock
ka:d – ka:t	card – cart	gpd – gpt	God – got
baːd – paːt	bard – part	kəːd – kəːt	cord – court
qam – dam	тов - тор	sord – sort	sword – sought
pod – pot	pod – pot		

\bigcap Exercise 28. $/\alpha$: $/ \nu / - /\nu$:

Listen on Google Drive

pa:t - po:t - pot	part – port – pot
ka:t – ko:t – kot	cart – caught – cot
sta:k – sto:k – stok	stark – stork – stock
ka:d – ko:d – kod	card – cord – cod
sma:t – spo:t– spot	smart – sport – spot
la:st - lɒst	last – lost
ba:ks - bɒks	barks – box
ka:p – kpp	carp – cop

Intonation: The Low Rise.

When the Low Rise intonation is used, the voice rises from a low to a medium pitch. It is often used in statements to indicate they are incomplete. It is also used in *general* (yes-no) questions.

Texercise 28A. The Low Rise. (wptav ju: gpt ||) ('What've you got? ||) pinz Pins, | penz | pens, | pænz pans, | ppts | pots. ('wptəv juz gpt ||) ('What've you got? ||) Geese, girs pigz pigs, | kæts | _cats, | |dpgz| _dogs | læmz || lambs. || ('wpt wpz it laik ||) ('What was it like? ||) _siː | Sea, | sænd sand, | paimz palms, | pælz || pals. | ('wpt dəsi: lok laik ||) ('What does she look like? ||) slim | Slim, | blond blonde, | nixt | neat. || ('wpt dəz hi: lok laık ||) ('What does he look like? ||) big | Big, | to:1 tall, [.da:k || dark. || ('wpt wil ju: du: ||) ('What will you do? ||) sli:p Sleep, | i:t| eat, [tə:k talk, | .la:f|| laugh. || ('wpt did ju: du: ||) ('What did you do? ||)

```
      _slept |
      _Slept, |

      _et¹ |
      _ate, |

      _to:kt |
      _talked, |

      _la:ft ||
      _laughed. ||

      ¹The speaker says /eɪt/
```

The consonant /f/ as in FEEL.

Watch on YouTube

See /f/ on the consonant chart.

/f/ is a consonant, labiodental, fricative, voiceless, fortis. It is an obstruent.

Exercise 29. /f/

🔼 Listen on Google Drive

fi:l	feel	'fıfti	fifty
fīl	fill	biːf	fifty beef
fed	fed	ıf	if
fæn	fan	stɪf	stiff deaf
fæt	fat	def	deaf
fa:st	fast	left ka:f	left
'fə:ti	forty	ka:f	calf

The consonant /v/ as in VAST.

Watch on YouTube

See /v/ on the consonant chart.

/v/ is a consonant, labiodental, fricative, voiced, lenis. It is an obstruent.

Sercise 30. /v/

🔼 Listen on Google Drive

viːl	veal	li:v	leave
vest	vest	giv	give
væn	van	SIV	sieve!
va:st	vast	'vivid	vivid
vaːz	vase	'velvit	velvet

○ Exercise 31. /v/ - /f/

🔼 Listen on Google Drive

viːl – fiːl	veal – feel	gıv – klıf	give – cliff
væt – fæt	vat – fat	ka:v – ka:f	carve – calf
va:st – fa:st	vast – fast	sta:v - sta:f	starve – staff
li:v – li:f	leave – leaf		

Loss of plosion.

When a plosive is followed by another plosive, it often loses its plosion (the release of the stop). The consonant is then said to have *no audible release*. In phonetic transcription, it may be marked as follows: *apt* [æp¬t].

IPA SIL encoding:]]]. X-SAMPA encoding: _}.

• Exercise 32. /pt/, /bd/, /kt/, /gd/

🔼 Listen on Google Drive

æpt¹	apt	fækt	fact
kept	kept	pıkt	picked
tıpt	tipped	aːskt	asked
spbd	sobbed	begd	begged
ebd	ebbed	lægd	lagged
ækt	act		

¹The speaker does not display loss of plosion in this exercise.

Syllabic sonorants. Lateral and nasal plosion.

The *nucleus* (the centre) of the syllable is not necessarily a vowel. If the syllable is unstressed, the sonorants /l/ and /n/ may take that role. If the preceding consonant is /t/ or /d/, then the tip of the tongue does not lose contact with the alveolar ridge between the plosive and the sonorant, resulting in *lateral* or *nasal plosion* respectively. In phonetic transcription, syllabic consonants are marked with a vertical stroke below: *kitten* ['kɪtn̩].

IPA SIL encoding: **\$**. *X-SAMPA encoding:* **=**.

@ Exercise 33. /tl/, /dl/, /kl/, /tn/, /dn/

Listen on Google Drive

'lıtl	little	'gaːdn¹	garden
'setl	settle	'lesn	lesson
'mɪdl	middle	'ıznt	isn't
'metl	metal	'dıdnt	didn't
'kætl	cattle	'mɪtnz	mittens
'pıklz	pickles	'kıtnz	kittens
'mɪtn¹	mitten	ˈpætnz¹	patterns
'kıtn¹	kitten	'ga:dnz¹	gardens

¹The speaker does not use syllabic sonorants in these words.

🎧 Exercise B10. Nasal release

🔽 Listen on Google Drive

'i:tn	eaten	'glædn	gladden
'biːtn	beaten	ga:'skædn	Garscadden
saːˈpiːdn	Sarpedon	'gaːtn	Garton
ım'pi:dns	impedance	'sma:tn	smarten
'mɪtn	mitten	'pa:dn	pardon
'kıtn	kitten	'va:dn	Varden
'sıdnz	Siddons	'ʃɒtn	Shotton
'lıdn	Liddon	'tɒtn	Totton
'ketn	Ketton	'kɒtn	cotton
tı'betn	Tibetan	'mɒdn	modern
'dedn	deaden	'no:tn	Norton
'ledn	leaden	ım'pə:tns	importance
'stætn	Staten	'əːdn	Auden
'fætn	fatten	dıs'kə:dns	discordance

♠ Exercise B11. Lateral release				
Listen on Goog	gle Drive			
'biːtl	beetle	si'ætl	Seattle	
ˈfiːtl	fetal	'pædl	paddle	
'ni:dl	needle	skı'dædl	skedaddle	
'pi:dl	pedal (adj.)	'ba:tl	Bartle	
bı'lıtl	belittle	'sta:tl	startle	
'vɪtl	victual [!]	'bɒtl	bottle	
'fɪdl	fiddle	'glɒtl	glottal	
'tıdlz	Tiddles	'tɒdl	toddle	
'netl	nettle	'mɒdl	model	
'ʃtetl	shtetl	'məːtl	mortal	
'medl	medal	'poːtl	portal	
'pedl	pedal (n.)	'kə:dl	chordal	
'bætlz	battles	'dəːdl	dawdle	

Approximant devoicing.

If a fortis plosive (i.e. an aspirated one) is followed by an approximant such as /l/, then it may cause that approximant to lose its voicing and become *devoiced*. Fortis fricatives can also cause devoicing, but to a lesser degree. Devoicing is also weaker if the plosive is preceded by /s/. In phonetic transcription, voiceless sonorants are marked with a circle below: *clean* [kli:n].

IPA SIL encoding: %. X-SAMPA encoding: _0.

Exercise B12. [l] - [kl̪]

 li:n - kli:n
 lean - clean

 lik - klik
 lick - click

 lenz - klenz
 lens - cleanse

 læmp - klæmp
 lamp - clamp

 la:k - kla:k
 lark - clerk!

 lbg - klbg
 log - clog

 lo:d - klo:d
 lord - clawed

'lə:tn – 'klə:tn Laughton – Claughton

🛼 Exercise B13. [l] - [pl̥]

li: - pli:lea - plealæk - plæklack - plaquelip - pliplip - pliplot - plotled - pledled - pled'lini - 'pliniLinnhe - Pliny

🗣 Exercise B14. [l] – [pl̞] – [spl]

læt - plæt - splætlat - plat - splatlæ∫ - plæ∫ - splæ∫lash - plash - splashlɒt - plɒt - splɒtlot - plot - Splott

The consonant /h/ as in HOT.

Watch on YouTube

See /h/ on the consonant chart.

/h/ is a consonant, glottal, fricative, voiceless. It is an obstruent.

/h/ cannot occur at the end of a syllable.

Sexercise 34. /h/

🔽 Listen on Google Drive

iː – hiː	E – he	hed	head
iːl – hiːl	eel - heel	hel	hell
ız – hız	is – his	held	held
en – hen	N – hen	haːd	hard
ænd – hænd	and – hand	hə:n	horn
hıs	hiss	hpt	hot
hɪt	hit		

Intonation: The High Fall.

When the High Fall intonation is used, the voice falls from a high to a very low pitch. It is often used in statements to make them sound definite and complete, but not as heavy as with the Low Fall. It is also used in *commands* and *special* (wh-) questions.

Exercise 34A.

(wptiz`ðis)	('What is `this?)		
hız hi:l	His _heel,	hız _ha:t	his _heart,
hız hen	his _hen,	hız hə:s	his _horse,
hız hænd	his _hand,	hız hɒg	his hog.
hız hæt	his _hat,		
('wɒt ʃəl aɪ ˌduː)	('What shall I do?)		
`fi:d hɪm	`Feed him.	`get it	`Get it.
`si: hɪm	`See him.	'bæn ɪt	`Ban it .
`kiːp ɪt	`Keep it.	`pa:s it	`Pass it.
`li:v ıt	`Leave it.	`lɒk ɪt	`Lock it .
`siː ɪt	`See it.	fo:s it	`Force it.
('wpt did hi: / siz di	ı:)	('What did he/she do	?)
hi: / ʃi: `ti:zd hɪm		He/She`teased him.	
hi: / si: `tɪpt hɪm		He/She`tipped him.	1

hi: / si: 'begd hɪm	He/She`begged him.
hi: / si: `robd hım	He/She`robbed him.
hi:/ʃi:`aːskt hɪm	He/She`asked him.
hi: / ʃi: `sə: hɪm	He/She`saw him.
hi: / si: `pıkt ıt	He/She`picked it.
hi: / si: `kept ıt	He/She`kept it.
hi: / si: `left ıt	He/She`left it.
hi: / si: `pætɪd ɪt	He/She`patted it.
hi: / ʃi: ˈpætɪd hɪz `hed	He/She 'patted his `head.
hi: / ʃiː ˈpætɪd hɪz `hænd	He/She 'patted his `hand.
hi: / si: 'pætid hiz `ho:s	He/She 'patted his `horse.

\square The vowel $/\Lambda/$ as in STRUT.

Watch on YouTube

See $/\Lambda$ on the vowel chart.

 $/\Lambda/$ is a vowel, a monophthong, central (*mixed*), raised open, unrounded, lax, checked.

Alternate symbol: /e/.

IPA SIL encoding: **u**>. *X-SAMPA encoding:* **V**.

SExercise 35. /A/

Listen on Google Drive

kлb	cub	dлg – dлk kлd – kлt	dug – duck
gʌn	gun	kʌd – kʌt	cud - cut
dΛl	dull	'mʌni	money
dлn	done	'hʌni	honey
клр	сир	'stʌdi	study
knt	cut	'dʌsti	dusty
dʌst	dust	'stʌfi	stuffy
dΛk	duck	'fʌni	funny
кль – клр	cub - cup		

Ω Exercise 36. $/\Lambda$ – $/\alpha$:/

🔼 Listen on Google Drive

kлp – ka:p	cup – carp	dnn – da:n	done – darn
bnd – bard	bud – bard	lnk – la:k	luck – lark
kлd – ka:d	cud – card	hʌm – haːm	hum – harm

🛼 Exercise B15. /αː/ - /ʌ/

'la:ki - 'lʌki	larky – lucky	'ha:tn – 'hʌtn	hearten – Hutton
'paːti – 'pʌti	party - putty	'kaːpl – 'kʌpl	carpal - couple
'la:stid - 'lʌstid	lasted – lusted	'baːbl – 'bʌbl	barbel – bubble
'ka:mli – 'kʌmli	calmly – comely	'kaːsn – 'kʌsn	Carson – Cusson

Ω Exercise 37. /Λ/ - /υ/

Listen on Google Drive

kat – kot	cut - cot	nʌt – nɒt	nut – not
knd – knd	cud – cod	dnst – dpt	dust – dot
pnk – ppk	puck - pock	lnk – løk	luck – lock
stak – stok	stuck – stock	gʌn – gɒn	gun – gone
fʌnd – fɒnd	fund – fond		

\bigcap Exercise 38. $/\Lambda/ - /æ/$

🔼 Listen on Google Drive

knt – kæt	cut - cat	рлk – pæk	puck - pack
bʌd – bæd	bud – bad	stnk – stæk	stuck – stack
dʌn – dæn	done – Dan	bлk – bæk	buck - back
lnk – læk	luck – lack	fʌn – fæn	fun – fan
hлm – hæm	hum – ham		

\bigcap Exercise B16. $/\alpha$: $/ - /\Lambda / - /\sigma$: $/ - /\sigma /$

Listen on Google Drive

ka:d - kad - ko:d - kod

ka:t - kat - ko:t - kot

ba:n - ban - bo:n - bon

ba:m - bam - bo:l - bom

balm - bum - ball - bomb

'ha:li - 'hani - 'ho:ni - 'holi

ha:ti - 'nati - 'ho:ti - 'hotli

card - cud - cord - cod

card - cud - cord - cod

cart - cut - caught - cot

barn - bun - born - Bonn

balm - bum - ball - bomb

Harley - honey - horny - holly

hearty - nutty - haughty - hotly

ດີ Exercise B17. /iː/ − /ɪ/ − /e/ − /æ/ − /ɑː/ − /ʌ/ − /ɔː/

🔽 Listen on Google Drive

mi:l - mɪl - mel - mæl meal – mill – Mel – Mall – - ma:l - mлm - mə:l - marl - mum - mall li:d - lid - led - læd lead – lid – lead – lad – - laid - lag - laid - lard - lug - lord ti:n - tɪn - ten - tæn teen – tin – ten – tan – - tain - tan - tain - tarn - ton - torn bi:n - bin - ben - bæn bean – bin – Ben – ban – - baın - ban - bəin - barn - bun - born seed - Sid - said - sad siːd – sɪd – sed – sæd – - said - said - said - Sard - suds - sword bi:d - bid - bed - bæd bead - bid - bed - bad -- baid - baid - baid - bard - bud - board hi:t - hit - et - hæt heat - hit - ate - hat -- hart - hart - ort- heart - hut - ought

\square The consonant $/\theta$ / as in THIN.

Watch on YouTube

See $/\theta$ / on the consonant chart.

 $/\theta$ / is a consonant, apical-dental (or laminal-dental, or interdental), fricative, voiceless, fortis. It is an obstruent.

IPA SIL encoding: t=. X-SAMPA encoding: T.

If /t/, /d/, /l/ or /n/ are followed by a dental consonant, they will become dental as well: tenth $[t^h e n \theta]$.

IPA SIL encoding: { . X-SAMPA encoding: _d.

Ω Exercise 39. θ

Listen on Google Drive

θiːf	thief	smɪθ	smith
θ ın	thin	deθ	death
θ ık	thick	tenθ	tenth
θο:t	thought	fɔːθ	forth
θ Λ m	thumb	ρα:θ	path
ti:θ	teeth	klpθ	cloth

\square The consonant $/\delta/$ as in THE.

Watch on YouTube

See /ð/ on the consonant chart.

 $/\eth/$ is a consonant, apical-dental (or laminal-dental), fricative, voiced, lenis. It is an obstruent.

IPA SIL encoding: d=. X-SAMPA encoding: D.

Exercise 40./ð/

🔼 Listen on Google Drive

ði ¹	the	siːð	seethe
ðiːz	these	ðiːz – θiːm	these – theme
ðīs	this	ðis – 'θisl	this - thistle
ðæt	that		

¹The speaker says /ðə/

Ω Exercise 41. $\theta/-/s/$, $\delta/-/z/$

🔼 Listen on Google Drive

θiːm – siːm	theme – seem	'θımbl – 'sımbl	thimble – symbol
θık – sık	thick - sick	ti:ð – ti:z	teethe – tease
θ In – sIn	thin – sin	siːð – siːz	seethe – seize
θ Λ m – s Λ m	thumb – some		

\bigcirc Exercise 42. $/f/ - /\theta/ - /s/$

Listen on Google Drive

$fin - \theta in - sin$	Finn – thin – sin	mıf – mıθ – mıs	miff – myth – miss
fiːd – θiːm – siːm	feed – theme – seem	def – deθ – desk	deaf – death – desk

⋒ Exercise B17.5. /v/ - /ð/ - /z/, /ð/ - /d/

Listen on Google Drive

ven – ðen – zen	Venn – then – Zen	ðem – dem	them – Dem
viː – ðiː – ziː	V – the – zee	ðens – dens	thence – dense
ſiːv – ſiːð –	sheave – sheathe –	siːð – siːd	seethe – cede
-∫i:z	- she's	'sʌðn – 'sʌdn	southern – sudden

The vowel /uː/ as in GOOSE.

Watch on YouTube

See /u:/ on the vowel chart.

/uː/ is a vowel, a monophthong, advanced back, close, rounded, tense, free.

In phonetic transcription, /uː/ can be more accurately described as [ʊu] or [ʉː], which reflects its fronted and potentially diphthongoidal quality.

Sexercise 43. /uː/

Listen on Google Drive

du:	do	luːz	lose
muːv	move	tuː	too
fuːd	food	muːn	moon
buːn	boon	buːt	boot
kuː	<i>c</i> 00	guːs	goose
hu:	who	huːz	whose

\square The vowel $/\sigma$ / as in FOOT.

Watch on YouTube

See /v/ on the vowel chart.

/v/ is a vowel, a monophthong, advanced back, lowered close, rounded, lax, checked.

IPA SIL encoding: **u<**. *X-SAMPA encoding:* **U**.

Ω Exercise 44. /υ/

Listen on Google Drive

bʊk	book	ſʊk	shook
gvd	good	pot	put
∫vd	should	fot	foot
lʊk	look	bʊ∫	bush
kʊk	cook	hok	hook

$\mathbf{\Omega}$ Exercise 45. $[\bar{\mathbf{u}}_1] - [\bar{\mathbf{u}}_1], [\bar{\mathbf{v}}] - [\bar{\mathbf{v}}]$

∫u: – ∫u:t	shoe – shoot	god – pot	good – put
luːz – luːs	lose – loose	∫vd – ∫vk	should – shook
fuːd – buːt	food - boot		

🎧 Exercise B18. [ūː] - [ʊ̄] - [ŭː] - [ŏັ]

🔼 Listen on Google Drive

tu:z – stod – tu:t – tok twos - stood - toot - took ku:d - kvd - ku:t - pvt cooed - could - coot - put

Suid – Sod – Suit – Sok shooed - should - shoot - shook hooves - hoods - hoops - oops

huːvz – hʊdz – huːps – ʊps

Ω Exercise 46. /uː/ – /ʊ/

Listen on Google Drive

pu:l – pʊl	pool – pull	gu:s – bʊ∫	goose – bush
fu:d – god	food - good	fu:l – fʊl	fool – full
luːp – lʊk	loop – look	mu:s – pos	moose - puss

Exercise B19. /uː/ - /ʊ/

Listen on Google Drive

'luːsi – 'pʊsi	Lucy – pussy	ˈfuːlɪʃ – ˈbʊlɪʃ	foolish – bullish
ˈsuːʃi – ˈpʊʃi	sushi - pushy	'huːdɪd – 'hʊdɪd	who did - hooded
'guːfi – 'gʊdi	goofy – goody	ı'lu:ʃn – 'kʊʃn	elusion – cushion

\square The consonant /j/ as in YES.

Watch on YouTube

See /j/ on the consonant chart.

/j/ is a consonant, palatal, an approximant. It is a sonorant.

The sequence /hj/ is often pronounced as a voiceless palatal fricative $[\varsigma]$.

Yod-dropping and yod coalescence.

When /j/ follows a consonant in the onset of a syllable, it is sometimes omitted, mainly after /s/, /z/, $/\theta/$, and /l/: suit /su:t/.

When /j/ follows /t/ or /d/ in the same position, the two sounds are often replaced with the affricates $/\widehat{tJ}$ and $/\widehat{dz}$ respectively: duty $/\widehat{dz}$ u:ti:/. It can also happen across syllable boundaries, where it applies to /s/ and /z/ as well: could you /'kodzu:/, miss you /'mɪsu:/.

Sexercise 47./j/

Listen on Google Drive

ji:ld	yield	juː	you
jel	yell	fju:	few
jes	yes	'dju:ti¹	duty
jet	yet	'bjuːti	beauty
jaːd	yard	'bju:ti sju:t²	suit
jəːn	yawn	kjuː	queue

 $^{^{1}}$ The speaker pronounces this word as $/^{1}\widehat{\mathbf{d}_{\mathbf{z}}}$ u:ti:/

Exercise B20. [j] – [ç]

hjuːn	Huhne	ju:l – pju:l	Yule – pule
'hju:ɪt	Hewett	juːs – pjuːs	use (n.) – puce
'hju:sn	Hewson	juː – kjuː	yew - queue
'hjuːɪ∫	Huish	juːt – kjuːt	Ute – cute
'hju:mɪd	humid	juːd – fjuːd	you'd – feud
ju: – hju:	you – hue	juːz – fjuːz	yews – fuse
ju:z - hju:z	use (v.) – hues		

The vowel /3:/ as in NURSE.

Watch on YouTube

See /3:/ on the vowel chart.

/3:/ is a vowel, a monophthong, central (*mixed*), mid, unrounded, tense, free. *Alternate symbol:* /ə:/.

IPA SIL encoding: **e>:**. *X-SAMPA encoding:* **3:**.

²The speaker pronounces this word as /su:t/

Sexercise 48./31/

🔼 Listen on Google Drive

θз:d	third	kɜːs	curse
3:θ	earth	lɜːn	learn
kɜːl	curl	'3ːli	early
gɜ:l	girl	'ɜːnɪst	earnest
h3:d	heard	ˈpɜːfɪkt	perfect
рз:1	pearl	ˈpɜːsn	person
ps:q	bird		

• Exercise 49. [3x] - [3x]

🔼 Listen on Google Drive

hɜːd – hɜːt	heard – hurt	f3: - f3:z - f3:st	fir - firs - first
bɜːd – ∫ɜːt	bird – shirt	k3: – k3:d – k3:t	cur – curd – curt
tɜːnd – bɜːnt	turned – burnt	bs: – bs:nz – bs:nt	burr – burns – burnt

○ Exercise B21. /ɔː/ - /ɒ/ - /ɜː/

p:z – pz – 3:z	oars – Oz – errs
l:e – lab – l:e	all – doll – earl
po:t - ppt - p3:t	port - pot - pert
So:t - Sot - Sa:t	short - shot - shirt
to:n - tom - t3:n	torn – Tom – turn
spo:t – spot – spo:t	sport – spot – spurt
sto:k – stpk – t3:k	stork – stock – Turk
həid – had – haid	horde – hod – heard
bə:n – bən – bə:n	born – Bonn – burn
po:d – pod – p3:d	pored - pod - purred
pə:z - bı'kɒz - pɜ:z	pause – because – purrs
'təːki – 'stɒki – 'tɜːki	talky – stocky – turkey
'mə:sl – 'mɒsi – 'mɜ:si	Morsel – mossy – mercy
'mɔːtl – 'mɒtl – 'mɜːtl	mortal – mottle – myrtle
morti moti moti	mortai motte myrtic

№ Exercise B22. /3:/ - /∧/

Listen on Google Drive

ha:b - hab	herb – hub	fз:n – fлn	fern – fun
θα:d – θΛd	third – thud	∫з:t – ∫∧t	shirt - shut
fs:z – fnz	furs – fuzz	рз:k – рлк	perk - puck
sk3:l – sk1l	skirl – skull	hз:t – hлt	hurt - hut
θ_{3} :m – θ_{A} m	therm – thumb		

№ Exercise B23. /3:/ - /∧/

Listen on Google Drive

ldad' – ld:ed'	burble - bubble	ˈsɜːtn – ˈsʌtn	certain – Sutton
ˈhɜːdl – ˈhʌdl	hurdle – huddle	'pз:ti – 'pʌti	purty – puttee
'sɜːkl – 'sʌkl	circle – suckle	ˈsɜːli – ˈsʌli	surly – sully
'bɜːtn – 'bʌtn	Burton – button	ˈbɜːdi – ˈbʌdi	birdie – buddy
ms:tn1 - matn1	Merton – mutton	'gз:ni – 'gʌni	gurney – gunny

¹The speakers pronounce these words with /ən/ instead of syllabic /n/

Solution Exercise B24. / I/ - / e/ - / æ/ - / Λ/ - / p/ - / u:/

tın – ten – tæn –	tin - ten - tan -		
– tʌn – tɒm – tuːm	– ton – Tom – tomb		
dın – den – dæn –	din – den – Dan –		
– dлn – dpn – du:m	– done – Don – doom		
tıl – tel – æl –	till – tell – Al –		
$-d\Lambda l - t\mathfrak{p}l^1 - tu:l$	– dull – toll – tool		
bın – ben – bæn –	bin – Ben – ban –		
– bʌn – bɒn – bu:n	– bun – Bonn – boon		
'kıtn – 'ketl – 'kætl –	kitten – kettle – cattle –		
– 'kʌpl – 'kɒtn – 'kju:pɪd	– couple – cotton – cupid		
'sımpl – 'templ – 'æmpl –	simple – temple – ample –		
– 'hʌmbl – 'hɒstl – 'pju:pl	– humble – hostel – pupil		
¹ This pronunciation of toll is non-standard, /təʊl/ is preferred.			

\bigcap Exercise B25. $/ix/ - /\alpha x/ - /\alpha x/ - /ux/ - /3x/$

Listen on Google Drive

\square The vowel $/ \theta / as$ in lettER or commA.

Watch on YouTube

See /ə/ on the vowel chart.

/ə/ is a vowel, a monophthong, central (mixed), mid, unrounded, lax, free.

IPA SIL encoding: e=. X-SAMPA encoding: @.

/ə/ is often called schwa / \int wa:/. It is more open at the end of a word, close to / Λ /. It almost always occurs only in unstressed syllables.

Sercise 50./ə/

🔼 Listen on Google Drive

'bɪtə	bitter	'mænə	manner
'betə	better	əˈgen	again
'letə	letter	əˈkɜː	occur
'sıstə	sister	əˈbjuːz	abuse
['] mʌðə	mother	ə'bəːd	aboard
'faːðə	father	əˈfɔːd	afford
ˈ∫ʊgə	sugar	ə'faː	afar
'leðə	leather	əˈsjuːm	assume
'gæðə	gather	kən'dʌkt¹	conduct (v.)
'bʌtə	butter	kə'nekt	connect
'∫∧də	shudder	kən'tınju:	continue
'bɜːnə	burner		

¹The speaker says /ˈkɒndʌkt/

S Exercise B26. /V:...ə/ - /V...ə/

'fa:stə – 'festə faster – fester 'ba:tə – 'bʌtə barter – butter 'bi:tə – 'bitə beater – bitter 'li:də – 'lædə leader – ladder 'fa:ðə – 'mʌðə father – mother 'pa:lə – 'pʊlə parlor – puller 'ma:stə – 'mʌstə master – muster
'bi:tə – 'bitə beater – bitter 'li:də – 'lædə leader – ladder 'fa:ðə – 'mʌðə father – mother 'pa:lə – 'pʊlə parlor – puller
'li:də – 'lædə leader – ladder 'fa:ðə – 'mʌðə father – mother 'pa:lə – 'pʊlə parlor – puller
'fa:ðə – 'mʌðə father – mother 'pa:lə – 'pʊlə parlor – puller
'pa:lə – 'pʊlə parlor – puller
* '
'maːstə – 'mʌstə master – muster
ˈfɜːðə – ˈfeðə further – feather
'spiːkə – 'pɪkə speaker – picker
ˈʃuːtə – ˈʃʌtə shooter – shutter
'dəːtə – 'dɒtə daughter – dotter
'bəːdə – 'bʊdə boarder – Buddha

'hjuːmə – 'hʌmə	humour – hummer
'maːstəd – 'mʌstəd	mastered – mustard
'liːtə – 'lɪtə	litre – litter
'səːnə – 'sɪnə	sauna – sinner
ˈlɑːftə – ˈlʌvd(h)ə	laughter – loved her
🗣 Exercise B27. /ı/ - /ə/	
a./ɪd/-/əd/	
'bætıd – 'bætəd	batted – battered
'bəːdɪd – 'bəːdəd	boarded – bordered
'flætid – 'flætəd	flatted – flattered
'fɔ:ltɪd – 'fɔ:ltəd	faulted – faltered
'sentɪd – 'sentəd	scented – centered
'hju:mɪd – 'hju:məd	humid – humoured
'tendīd – 'tendəd	tended – tendered
'mi:tɪd – 'mi:təd	meted – metered
b./ɪz/ - /əz/	
'bɒksɪz – 'bɒksəz	boxes – boxers
ˈkɜːsɪz – ˈkɜːsəz	curses – cursors
ˈflæʃız – ˈflæʃəz	flashes – flashers
ˈpʊʃɪz – ˈpʊʃəz	pushes – pushers
'juːzɪz – 'juːzəz	uses (v.) – users
'bʌzɪz – 'bʌzəz	buzzes – buzzers
'klenzız – 'klenzəz	cleanses – cleansers
'da:nsız – 'da:nsəz	dances – dancers

○ Exercise B28. /V:...ə/ - /V...ə/

a./iː/-/ɪ/

Listen on Google Drive

'biːtə – 'bɪtə	beater – bitter	'hiːlə – ˈkɪlə	healer – killer
'hiːtə – 'hɪtə	heater – hitter	'viːlə – 'vɪlə	velar – villa
'stiːlə – 'stɪlə	stealer – stiller	'liːtə – 'lɪtə	litre – litter
'sliːpə – 'slɪpə	sleeper – slipper	ˈfiːldə – ˈfɪldə	fielder – filled her

b./æ/-/aː/

🔼 Listen on Google Drive

'pæstə – 'paːstə	pasta – pastor	'hæmə – 'ha:mə	hammer – Harmer
'sætə – 'saːtə	satyr – sartor	'lædə – 'laːdə	ladder – larder
'mætə – 'maːtə	matter – martyr	'lændə – 'la:ndə	lander – Lahnda
'bætə – 'baːtə	batter – barter	'sægə – 'saːgə	saggar – saga

c. $/\alpha x/ - /\Lambda/$

🔽 Listen on Google Drive

ˈlɑːvə – ˈlʌvə	lava – lover	'maːstə – 'mʌstə	master – muster
ˈkɑːvə – ˈkʌvə	carver – cover	'daːnə – 'dʌnə	darner – dunner
ˈkɑːtə – ˈkʌtə	carter – cutter	'maːtə – 'mʌtə	martyr – mutter
'kaːmə – 'kлmə	calmer – comer	'gaːnə – 'gʌnə	Ghana – gunner
'staːtə – 'stʌtə	starter – stutter		

d. /ʌ/ - /əː/

ˈkʌlə – ˈkɔːlə	colour – caller	ˈʃʌtə – ˈʃɔːtə	shutter – shorter
'kʌvə – 'kəːnə	cover – corner	'ndə – 'əːdə	udder – order
'ʌðə – 'ɔːθə	other – author		

e. /aː/ - /p/			
Listen on Google Di	rive		
'faːstə – 'fɒstə	faster – foster	'maːkə – 'mɒkə	marker – mocker
'faːðə – 'bɒðə	father – bother	'kaːpə – 'kɒpə	carper – copper
'ka:mə – 'kɒmə	calmer – comma	'aːskə – 'ɒskə	ask her – Oscar
f. /əː/ – /ɒ/			
Listen on Google Di	rive		
'əːdə – 'pdə	order – odder	ˈhɔːlə – ˈhɒlə	hauler – holler
ˈkəːlə – ˈkɒlə	caller – collar	'kəːmə – 'kɒmə	korma – comma
'fɔːstə – 'fɒstə	Forster – foster	ˈlɔːkə – ˈlɒkə	Lorca – locker
'həːdə – 'hɒdə	hoarder – Hodder	'pɔːtə – 'pɒtə	porter – potter
g. /uː/ - /ʊ/			
Listen on Google Di	rive		
ˈkuːlə – ˈfʊlə	cooler – fuller	'skuːnə – 'sʊnə	schooner – Sunnah
'luːzə – 'lʊkə	loser – looker	ˈkuːgə – ˈʃʊgə	cougar – sugar
'huːtə – 'fʊtə	hooter – footer	ˈfjuːʃə – ˈpʊʃə	fuchsia – pusher
h./ɜː/-/e/			
Listen on Google Di	rive		
'bɜːgə – 'begə	burger – beggar	'nsːvə – 'nevə	Nerva – never
ˈfɜːðə – ˈfeðə	further – feather	ˈlɜːkə – ˈlekə	lurker – lekker
'hɜːlə – 'helə	hurler - Heller	ˈtɜːnə – ˈtenə	turner - tenner
'mɜːsə – 'mesə	mercer - Messer	'зːmə – 'emə	Irma – Emma
i. /ʌ/ - /ɜː/			
Listen on Google Di	rive		
'bʌkə – 'bɜːkə	bucker – burka	ˈstʌnə – ˈstɜːnə	stunner – sterna
'bʌmə – 'bɜːmə	bummer – Burma	ˈstʌtə – ˈstɜːtə	stutter - stertor
ˈkʌlə – ˈkɜːlə	colour - curler	'sʌfə – 'sɜːfə	suffer – surfer
'mʌmə – 'mɜːmə	mummer – murmur	'gʌtə – ˈgɜːtə	gutter – Goethe [!]

Rercise 49A. 'hiː hæz ˌiːlz || 'He has eels. || 'He has hands. | 'hi: hæz hændz || 'hiː hæz hæts || 'He has hats. || 'hiː hæz kaːz || 'He has cars. || hi: hæz ho:siz 'He has horses. || 'hiː hæz hpbɪz || 'He has hobbies. || 'He has money. | 'hiː hæz mʌnɪ || 'hiː hæz tuː || 'He has two. | 'hiː hæz boks || 'He has books. || 'hiː hæz kɜːlz || 'He has curls. || 'hiː / siː həz `piːld ɪt || 'He/She has `peeled it. || 'hiː / siː həz `hɪt ɪm || 'He/She has `hit him. || 'hiː / siː həz `held ɪt || 'He/She has `held it. || 'hiː / siː həz `aːskt hə || 'He/She has `asked her. || 'hiː / siː həz `fəːst hɪm || 'He/She has `forced him. || 'hiː / (iː həz `lɒst ɪt || 'He/She has `lost it. || 'hiː / siː həz `dʌn ɪt || 'He/She has `done it. || 'hiː / siː həz `fuːld hɪm || 'He/She has `fooled it. || 'hiː / siː həz 'bʊkt ɪt | 'He/She has `booked it. || hi: / si: həz ba:nt ıt | 'He/She has `burnt it. || 'hiː / siː hæz ən siːl || 'He/She has an eel. || 'hiː / siː hæz ə shen || 'He/She has a hen. || 'hiː / siː hæz ə shæt || 'He/She has a hat. || 'hi: / si: hæz ə ka: || 'He/She has a car. || 'hiː / siː hæz ə shəːs || 'He/She has a horse. || 'hiː / siː hæz ə dɒg || 'He/She has a dog. || 'hi: / si: hæz ə dak | 'He/She has a duck. || 'hiː / siː hæz ə sguːs || 'He/She has a goose. || 'hiː / siː hæz ə pus || 'He/She has a puss. || 'hi: / si: hæz ə ks:l || 'He/She has a curl. ||

\square The consonant /r/ as in READ.

Watch on YouTube

See /r/ on the consonant chart.

/r/ is a consonant, postalveolar (*cacuminal*), an approximant. It is a sonorant. Alternate symbol: / a/.

/r/ cannot occur before a consonant or a pause. In the sequences /tr/ and /dr/ the plosives become postalveolar (retracted) [t] and [d] respectively.

Sexercise 51. /r/

🔼 Listen on Google Drive

riːd	read	ˈruːlə	ruler
red	red	'veri	very
ræt	rat	'mæri	marry
rnn	run	'sevrəl	several
rnf	rough	kə'rekt	correct
rpd	rod	rı'membə	remember
'riːdə	reader		

Exercise B29. Linking /r/

bar - barʻit	clə: – 'clə:r_ıt	claw - claw_it
par – par_it	drə: – 'drə:rjit	draw - draw_it
pore – pore_it	sər – 'sərrjit	saw – saw_it
for - for it	rı'stə: – rı'stə:rə	restore – restorer
floor - floor_it	ə'də: – ə'də:rə	adore – adorer
blur – blur_it	ık'splə: – ık'splə:rə	explore - explorer
stir – stir_it	dı'fɜː – dı'fɜːrə	defer - deferrer
	par - par it pore - pore it for - for it floor - floor it blur - blur it	par - par it pore - pore it for - for it floor - floor it blur - blur it dro: - 'dro:r it so: - 'so:r it ri'sto: - ri'sto:rə ə'do: - ə'do:rə ik'splo: - ik'splo:rə

Sercise B30./3:r/

Listen on Google Drive

'blɜːri	blurry	'fɜːri – 'feri	furry – ferry
'stɜːrə	stirrer	'3:rə – 'erə – 'ə:rə	öre – error – aura
dı'fɜːrə	deferrer	'bɜːri – 'beri –	burry – bury –
ˈkɜːrɪʃ	currish	- 'bʌri	– Burry

Ω Exercise 52. $\frac{dr}{dr}$, $\frac{dr}{dr}$, $\frac{dr}{dr}$

Listen on Google Drive

bred - pres	bread – press	fru:t	fruit
dri:m – tri:	dream – tree	θred	thread
'brītī∫ – 'prīti	British – pretty	θri:	three
dres – trend	dress – trend	θræ∫	thrash
gri:d – kri:d	greed - creed	frɒg	frog

\square The consonant /3/ as in VISION.

Watch on YouTube

See /3/ on the consonant chart.

/ʒ/ is a consonant, postalveolar (palato-alveolar), fricative, voiced, lenis. It is an obstruent.

IPA SIL encoding: **z**=. *X-SAMPA encoding:* **Z**.

Exercise 53./3/

ruːʒ	rouge	dı'sızn	decision
'тезә	measure	kən'klu:ʒn	conclusion
'leʒə	leisure	kə'lıʒn	collision
'vızn	vision	ın'tru:ʒn	intrusion

№ Exercise B31. /ʃ/ - /ʒ/

Listen on Google Drive

lu:∫ – lu:ʒ	louche – luge	əˈluːʃn – əˈluːʒn	Aleutian – allusion
ruːʃ – ruːʒ	ruche – rouge	kənˈfjuːʃn –	Confucian –
∫i:d – ʒi:d	she'd – Gide	– kənˈfjuːʒn	– confusion
'æ∫ə – 'æʒə	Asher – azure		

The consonant f as in CHEESE.

Watch on YouTube

See $/\widehat{t}$ on the consonant chart.

ff is a consonant, postalveolar (palato-alveolar), affricate, voiceless, fortis. It is an obstruent.

IPA SIL encoding: t#&s=. X-SAMPA encoding: tS.

The tie bar in affricates may be omitted.

\bigcap Exercise 54. ff

Listen on Google Drive

t∫i:z	cheese	tstf	church
tses	chess	ixts	each
Î Jæp	chap	ˈtiːt͡ʃə	teacher
tsu:z	choose	ˈtemprɪt͡ʃə	temperature
Î Ĵoːk	chalk	ˈlɪtrɪt͡ʃə	literature

The consonant $/\overline{dz}$ / as in JIM.

Watch on YouTube

See $/\overline{dz}$ / on the consonant chart.

 $/\widehat{dz}/$ is a consonant, postalveolar (palato-alveolar), affricate, voiced, lenis. It is an obstruent.

IPA SIL encoding: d#&z=. X-SAMPA encoding: dZ.

\bigcap Exercise 55. $/\widehat{d_3}/$

🔼 Listen on Google Drive

dzi:p	јеер	¹d͡ʒɜːki	jerky
dzim	Jim	'dzestsə	gesture
dzest	jest	'd͡ʒentli	gently
d̄zæm	jam	'vılıd3	village
'd͡ʒɜːmən	German	'kʌrɪd͡ʒ	courage
'd͡ʒɜːni	journey		

\bigcap Exercise B31.5. $/\widehat{tJ}/ - /\widehat{dz}/$

🔼 Listen on Google Drive

$\widehat{tJ}i:p - \widehat{dz}i:p$	cheap – jeep	$b3:\widehat{t}$ – $b3:\widehat{d}$	birch – Burge
tsin – dzin	chin – gin	s3:tJ - s3:dz	search – surge
tsest – dzest	chest - jest	p3:tf - p3:dz	perch – purge
tsa: - dza:	char – jar	'aːt͡ʃi - 'aːd͡ʒi	Archie – Argie
fsng – dzng	chug – jug	'letsə - 'ledzə	lecher – ledger
bæts - bædz	batch – badge	'bntsə – 'bndzə	botcher – bodger

? Exercise 56. /∫/ - /t͡ʃ/

Listen on Google Drive

∫iːp – t͡ʃiːp	sheep – cheap	Spp – tspp	shop - chop
∫i:t – t͡ʃi:t	sheet – cheat	ˈʃætə – ˈt͡ʃætə	shatter – chatter
∫ın – t͡∫ın	shin – chin	'Seri – 'tseri	sherry – cherry
$\int \int $	ship – chip		

$\mathbf{\Omega}$ Exercise 57. $/t/ - /t \mathbf{J}/$

tın – t sin	tin – chin	to:k – t͡ʃəːk	talk – chalk
tæp – t jæp	tap – chap	kæt – kæts	cat – catch
test – t͡ʃest	test - chest	biːt − biːt͡ʃ	beat – beach
tu:z – t∫u:z	twos – choose	mæt – mæts	mat – match

Exercise B32. /tʃ/ - /tr/

t∫iː – triː	chi – tree	tʃɒmp – trɒmp	chomp – tromp
tsip – trip	chip – trip	tʃλk – trλk	chuck – truck
tsek – trek	check - trek	ˈt͡ʃiːtɪd – ˈtriːtɪd	cheated – treated
tjæmp – træmp	champ – tramp	ˈt͡ʃekə – ˈtrekə	checker - trekker
flains - trains	chance – trance	flakl - 'trakl	chuckle – truckle

🗣 Exercise B33. /d͡ʒ/ - /dr/

\widehat{dz} ıl – drıl	Jill – drill	$\widehat{d_3}$ u: – dru:	Jew – drew
\widehat{dz} es – dres	Jess – dress	d͡злg – drлg	jug – drug
d͡zæb – dræb	jab - drab	'd͡ʒaːvə – 'draːvə	Java – Drava
dzəz – drəz	iaw – draw		

$\mathbf{\Omega}$ Exercise B33.5. \mathbf{ffo} \mathbf{z} / - \mathbf{ff} \mathbf{g} \mathbf{z} / - \mathbf{dg} \mathbf{g} \mathbf{z} /

🔽 Listen on Google Drive

The vowel /ai/ as in PRICE.

Watch on YouTube

See /ai/ on the vowel chart.

/ai/ is a vowel, a closing diphthong; with a retracted front, open, unrounded nucleus and a glide to a retracted front, lowered close, unrounded position; free. Alternate symbol: $/\alpha i$ /.

IPA SIL encoding: ai=. X-SAMPA encoding: aI.

The tie bar in diphthongs may be omitted or replaced with a 'non-syllabic' diacritic below the glide: /aɪ/.

Sexercise 58. /ai/

🔽 Listen on Google Drive

mai	my	laıf	life
laı	lie	kaıt	kite
aız	eyes	baıd – baıt	bide - bite
baid	bide	aiz – ais	eyes - ice
taım	time	traib - paip	tribe - pipe
taɪt	tight	faıv – faıf	five – fife
haıt	height	'faɪnə	finer
laık	like	'naɪsə	nicer
paık	pike	'paɪlət	pilot
parp	pipe	'laɪsəns	license
mais	mice		

Exercise 58A.

```
('wptəv ju: gpt ||)
                                              ('What've you got? ||)
ai hæv ə pin | ə pen |
                                              'I have a pin, | a pen, |
          ə pæn | ənd ə ppt ||
                                                         a pan, | and a pot. ||
ai hæv ə peni | ə tʌpəns |
                                              'I have a penny, | a twopence, |
              ənd ə bʌtn ||
                                                            and a button. ||
aı hæv ən æpl | ə fferi |
                                              'I have an _apple, | a _cherry, |
        ə melən | ənd ə kærət ||
                                                       a melon, | and a carrot. ||
('wptə juː `riːdɪŋ ||)
                                              ('What're you `reading? ||)
hætsiz | kætsiz | mætsiz |
                                              Hatches, | catches, | matches, |
              ən dı`spætsız ||
                                                           and di`spatches. ||
('wptiz si: `laik ||)
                                              ('What is she `like? ||)
priti meri on sili
                                              Pretty, | merry, | and silly. ||
('wpt dəz hiː 'lok laık nau ||)
                                              ('What does he `look like now? ||)
_bigə | _to:lə | _fætə | ən _ritsə ||
                                              Bigger, | taller, | fatter, | and richer. ||
```

Ω Exercise 59. $/\alpha$: $/ - /\Lambda / - /\alpha$ I

Listen on Google Drive

ka:t - kAt - kait cart - cut - kite pa:k - pAk - paik park - puck - pike ha:t - hAt - hait heart - hut - height ka:v - kAf - laif carve - cuff - life

The vowel /au/ as in MOUTH.

■ Watch on YouTube

See /au/ on the vowel chart.

/av/ is a vowel, a closing diphthong; with a retracted front, open, unrounded nucleus and a glide to an advanced back, lowered close, rounded position; free. Alternate symbol: / αv /.

IPA SIL encoding: au<. X-SAMPA encoding: aU.

Sexercise 60. /au/

Listen on Google Drive

naʊ	now	haʊs	house
haʊ	how	maυθ	mouth
kav	cow	baʊ – ə'baʊt	bough – about
vaʊ	vow	hav – havs	how – house
taʊn	town	nav – stavt	now - stout
paund	pound	favnd – mavnt	found – mount
avt	out		

Sexercise B34. /au/

'kaʊnti	county	ə'maʊnt	amount
'baʊndləs	boundless	prə'favnd	profound
'maʊntɪn	mountain	kəm'pavnd	compound
ə'kavnt	account		

🞧 Exercise B35. /aʊ/

Listen on Google Drive

bau – baud – baut

rau – raund – raut

kau – kaud – kaunt

plau – plaud – laus

hau – haund – haus

bow – bowed – bout

row – round – rout

cow – cowed – count

plough – ploughed – louse

how – hound – house

Ω Exercise B36. $/\alpha/-/\alpha$ 1/ - $/\alpha$ 0./

🔽 Listen on Google Drive

læd – laid – lavd – la:d

dæn – dain – davn – da:n

spæt – spait – spavt – spa:t

mæs – mais – mavs – ma:st

'bækə – 'baikə – 'bavkə – 'ba:kə

'hædn – 'haidn – 'havdn – 'ha:dn

'ælət – 'ailət – 'avlət – 'a:lət

lad – lied – loud – lard

Dan – dine – down – darn

spat – spite – spout – Spart

mass – mice – mouse – mast

backer – biker – Bowker – Barker

Haddon – Haydn – Howden – harden

Allott – islet – owlet – Arlott

🎧 Exercise B36.5. /aɪ/ - /aɪə/ - /aʊ/ - /aʊə/

Listen on Google Drive

 aı - 'aıə - av - 'avə
 eye - ire - ow - hour

 baı - 'baıə - bav - 'bavə
 buy - buyer - bow - bower

 saı - 'saıə - sav - 'savə
 sigh - sire - sow - sour

 paı - 'paıə - pav - 'pavə
 pie - pyre - pow - power

 laın - 'laıən - klavn - 'kavən
 line - lion - clown - Cowen

The vowel /19/ as in NEAR.

Watch on YouTube

See /19/ on the vowel chart.

/1ə/ is a vowel, a centring diphthong; with a retracted front, lowered close, unrounded nucleus and a glide to a central (*mixed*), mid, unrounded position; free.

IPA SIL encoding: i=e=. X-SAMPA encoding: i@.

Sexercise 61./jə/

🔼 Listen on Google Drive

hıə	here	aı'dıə	idea
bıəd	beard	ə ['] pıərəns	appearance
tıə	tear (n.)	ek'spıərıəns ^{1,2}	experience
rıəl	real	ріә – ріәs	peer - pierce
piəs	pierce	fiə – fiəs	fear – fierce
fiəs	fierce		

 $^{^{1}}$ The second (unstressed) diphthong in such words can be alternatively interpreted as the combination of /i:/ (in its HAPPY allophone) and /ə/

○ Exercise 62. /iː/ - /ɪə/

Listen on Google Drive

mi: – mıə	me - mere	biːd – bɪəd	bead – beard
fi: – fiə	fee - fear	tiː – tɪə	tea - tear (n.)
pi: – pɪəs	pea – pierce		

📭 Exercise B37. /iː/ - /jə/

əˈpiːz – əˈpɪəz	appease - appears	'miːʃəm – 'mɪəʃəm	Measham –
			meerschaum
ın'di:d – ın'dıəd	indeed – endeared	'piːsɪz – 'pɪəsɪz	pieces - pierces
kə'ri:n – kə'rıən	careen – Korean	ˈtiːni – ˈtɪəni	teeny – Tierney
'bi:dɪd – 'bɪədɪd	beaded – bearded	'θiːtə – ˈθɪətə	theta – theater
	ın'di:d – ın'dıəd kə'ri:n – kə'rıən	ın'di:d – ın'dıəd indeed – endeared kə'ri:n – kə'rıən careen – Korean	ın'di:d – ın'dıəd indeed – endeared 'pi:sız – 'pɪəsız kə'ri:n – kə'rıən careen – Korean 'ti:ni – 'tıəni

(1) Exercise B38. /iː/ - /1ə/ - /1/

bi:d – bɪəd – bɪd	bead – beard – bid
hi:z – hɪəz – hɪz	he's - here's - his
kəˈriːn – kəˈrɪən – kəˈrɪn	careen – Korean – Corinne
ˈtiːni – ˈtɪəni – ˈtɪni	teeny – Tierney – tinny

²This word is more often pronounced as /ık'spıərıəns/

Sercise B39. /iər/ - /ir/

Listen on Google Drive

'mıərə – 'mırəMeara – mirror'sıərıəs – 'sırıəsserious – Sirius'pıəri – 'pıriPeary – Pirie'tıəri – 'tıriteary – Tyrie

The vowel /eə/ as in SQUARE.

■ Watch on YouTube

See /eə/ on the vowel chart.

/eə/ is a vowel, a centring diphthong; with a front, mid, unrounded nucleus and a (*slight*) glide to a central (*mixed*), mid, unrounded position; free.

Alternate symbols: $\langle \varepsilon \rangle$, $\langle \varepsilon \rangle$.

IPA SIL encoding: ee=. X-SAMPA encoding: e@.

/eə/ is very close to being a monopthong; the glide is very slight.

Sercise 63. /eə/

teə	tear (v.)	tıə – teə	tear (n.) – tear (v.)
реә	pear	klıə – dı'kleə	clear – declare
keə	care	'rıəli – 'reəli	really – rarely
deə	dare	tseəz	chairs
ðeə	there	skeəs	scarce
dıə – deə	dear – dare	'meəri	Mary
fıə – feə	fear – fare	'peərənts	parents
ріә – реә	peer - pear	'veəriəs	various

🎧 Exercise 64. /e/ - /eə/ - /æ/

🔼 Listen on Google Drive

pet - pea - pæt pet - pair - pat ðen - ðea - ðæt then - there - that den – deə – dæd den – dare – Dad 'veri - 'veəri - 'kæri very - vary - carry 'meri – 'meəri – 'mæri merry - Mary - marry

🞧 Exercise B40. /eə/ - /ɜː/ - /ɑː/

🔼 Listen on Google Drive

feə – fa: – fa: fair - fur - far seed - sid - said shared – sherd – shard beən – ba:n – ba:n bairn - burn - barn tlea - tla: - tla: chair - chirr - char

ω Exercise B41. /e/ - /eə/ - /3ː/ - /Λ/

Listen on Google Drive

bed - beəd - baid - bad bed - bared - bird - bud fez – ðeəz – faːz – fʌz fez – theirs – firs – fuzz ben – beən – bз:n – bлn Ben – bairn – burn – bun hed - head - haid - had head - haired - heard - hud ges – skeəs – ka:s – kas quess - scarce - curse - cuss Tlesa - 'seasa - 'ps:sa - 'prnsa Cheshire - Saoirse - Persia - Prussia

'feri – 'feəri – 'fɜːri – 'hʌri ferry - fairy - furry - hurry

\square The consonant $/\eta$ as in SING.

Watch on YouTube

See $/\eta$ on the consonant chart.

 $/\eta$ / is a consonant, velar, a nasal stop. It is a sonorant.

IPA SIL encoding: n>. X-SAMPA encoding: N.

 $/\eta$ cannot occur at the beginning of a syllable.

Sexercise 65./ŋ/

Listen on Google Drive

klıŋk – klıŋ	clink - cling	θιŋ	thing
kıŋk – kıŋ	kink – king	jʌŋ	young
θ ıŋk – θ ıŋ	think - thing	lɒŋ	long
stīŋk – stīŋ	stink - sting	tʌŋ	tongue
sıŋk – sıŋ	sink – sing	rīŋ	ring
sīŋ	sing	stɪŋ	sting

a Exercise 66. /ŋ/ - /n/

Listen on Google Drive

sin – sin	sing – sin	ræŋ – ræn	rang – ran
siŋz – sinz	sings - sins	รกๆ – รกท	sung – son
rıŋz – rıns	rings - rinse	tʌŋ – tʌn	tongue - ton
pæŋ – pæn	pang – pan	θιη – θιη	thing - thin

Sexercise 67./in/

Listen on Google Drive

ˈriːdɪŋ	reading	ˈliːvɪŋ	leaving
'raıtıŋ	writing	ˈlɪvɪŋ	living
'draɪvɪŋ	driving	'keərıŋ	caring
'kvkıŋ	cooking	ˈkæriɪŋ	carrying
'potiŋ	putting	ˈstʌdiɪŋ	studying

@ Exercise B41.5. /ɪŋ/ - /ɪn/

'kaıtıŋ – 'kaıtın	kiting – chitin	'pa:kɪŋ – 'pa:kɪn	parking – parkin
'dʌblɪŋ – 'dʌblɪn	doubling – Dublin	'staːlɪŋ – 'staːlɪn	starling – Stalin
'ระviŋ – 'ระvin	Irving – Ervine		

Solution Exercise 68. /ŋg/, /ŋ/

Listen on Google Drive

'fɪŋgə	finger	leŋθ	length
'lɒŋgə	longer	'sɪŋə	singer
ˈlæŋg w əd͡ʒ	language	'sɪŋɪŋ	singing
lʌŋz	lungs	'hæŋə	hanger

🛼 Exercise B42. /ŋ‿ɪt/

ˈbrɪŋ‿ɪt	bring it	ˈsæŋৣıt	sang it
ˈflɪŋ‿ɪt	fling it	ˈspræŋ‿ıt	sprang it
ˈpɪŋ‿ɪt	ping it	'prɒŋৣıt	prong it
'rɪŋৣıt	wring it	ˈflʌŋ‿ɪt	flung it
'bæŋৣıt	bang it	ˈstʌŋ‿ɪt	stung it
'hæŋৣıt	hang it		

👇 Exercise B43. /ŋɪŋ/ - /nɪŋ/

ˈbæŋɪŋ – ˈbænɪŋ	banging – banning	່ 'pɪŋɪŋ – 'pɪnɪŋ	pinging – pinning
'dɒŋɪŋ – 'dɒnɪŋ	donging – donning	'sıŋıŋ – 'sınıŋ	singing – sinning
'dıŋıŋ – 'dınıŋ	dinging – dinning	ˈtɪŋɪŋ – ˈtɪnɪŋ	tinging – tinning
'dภŋɪŋ – 'dภnɪŋ	dunging – dunning		

🎧 Exercise B44. /ŋiː/ - /niː/

Listen on Google Drive

'pɒŋi – 'bɒni	pongy – Bonnie	ˈtæŋi – ˈdæni	tangy – Danny
'θιŋi – 'fɪni	thingie – Finney	ˈt͡ʃæŋi – ˈfræni	Changi – Frannie
'stɪŋi – 'spɪni	stingy – spinney		

The consonant /w/ as in WE.

Watch on YouTube

See /w/ on the consonant chart.

/w/ is a consonant, labial-velar (a double articulation), an approximant. It is a sonorant.

/w/ cannot occur at the end of a syllable.

Sexercise 69. /w/

a. /w/

Listen on Google Drive

wu:	woo	wit	wit
wʊd	wood	wird	weed
wə:d	ward	wai	why
wɒt	what	'wɔːtə	water
wæks	wax	'wɪljəm	William
wen	when		

b./w3:/

Listen on Google Drive

wз:d	word	W3IS	worse
wɜːk	work	мз:θ	worth
wɜːm	worm	dıʃ:ɛw,	worship
wз:ld	world		

Serior Exercise B44.5. /3:/ - /w3:/

Listen on Google Drive

31 – M31	err - were	3IS - W3IS	Erse – worse
3:l - w3:l	earl – whirl	θ : $\theta - \theta$: θ	earth – worth
з:d – wз:d	erred – word	'3ːli – 'wɜːli	early - Wyrley
3:k - w3:k	irk – work	ˈsːnə – ˈwɜːnə	earner – Werner

Sexercise 70. /tw/, /kw/, /sw/

twinz	twins	kwestsən	question
'twɪtə	twitter	swi:t	sweet
twais	twice	swet	sweat
kwik	quick	swits	switch
kwait	quite	swift	swift

○ Exercise 71. /w/ - /v/

Listen on Google Drive

west – vest	west - vest	went – vent	went - vent
W3IS - V3IS	worse - verse	wet – vet	wet - vet
wi:l - vi:l	wheel – veal	'wıspə – 'vızıt	whisper – visit
wain – vain	wine – vine		

Ine vowel /υə/ as in CURE.

Watch on YouTube

See /və/ on the vowel chart.

/və/ is a vowel, a centring diphthong; with an advanced back, lowered close, rounded nucleus and a glide to a central (*mixed*), mid, unrounded position; free.

IPA SIL encoding: **u<e=**. *X-SAMPA encoding:* **U@**.

/və/ is being replaced with /oː/ in many words, especially common ones.

🎧 Exercise 72. /ບອ/

ure
ur
cure
are
•

 $^{^{1}}$ The speaker says these words with /2:/ instead of /və/

 $^{^2}$ These words are listed in dictionaries as having /u:/ and /u:ə/ respectively.

ດ Exercise B45. /ເອ/ − /eອ/ − /ບອ/

Listen on Google Drive

 tIƏ - teə - tvə
 tear (n.) - tear (v.) - tour

 mIƏ - meə - mvə
 mere - mare - moor

 bIƏ - beə - bvə
 beer - bear - boor

 spIƏ - speə - spvə
 spear - spare - spoor

 'sIƏrə - 'seərə - 'svərə
 sera - Sarah - sura

The vowel /ei/ as in FACE.

■ Watch on YouTube

See /ei/ on the vowel chart.

/eɪ/ is a vowel, a closing diphthong; with a front, mid, unrounded nucleus and a glide to a retracted front, lowered close, unrounded position; free.

IPA SIL encoding: ei=. X-SAMPA encoding: eI.

Sexercise 73. /ei/

deı	day	breik	break
sei	say	seiv – seif	save – safe
neim	name	reiz – reis	rays – race
rein	rain	weid – weit	wade – wait
beid	bade	pleig – leik	plague – lake
teɪp	tape	eid͡ʒ – eit͡∫	age – H
keit	Kate	deı – beə	day – bare
weist	waste	теі – теә	may – mare
keīp	саре	wei – weə	way - wear
tseindz	change	peɪd – peəd	paid – paired
reınd3	range		
		•	

Exercise B46.	/e/ - /eɪ/		
bred - breid	bread – braid	tses – tseis	chess – chase
$ed\overline{3} - eid\overline{3}$	edge – age	ə'bet – ə'beɪt	abet – abate
wed – weid	wed – Wade	'westə – 'weistə	wester – waster
wed3 - weid3	wedge – wage	ˈspeʃl – ˈspeɪʃl	special – spatial
ben – bein	Ben – bane	'fetl – 'feɪtl	fettle – fatal
pent – peint	pent – paint	'stretn – 'streitn	Stretton -
best – beist	best – based		– straighten
ets – eɪts	etch - H	'edzin – 'eidzin	edging – aging
seθ – seiθ	Seth – saithe	'betɪŋ – 'beɪtɪŋ	betting – bating
Exercise B47.	/e/ - /eə/ - /eɪ/		
ed – eəd – eıd		Ed – aired – aid	
∫ed – ∫eəd – ∫eīd		shed – shared – shade	
dez – deəz – deiz		Des – dares – days	
fez – feaz – feiz		fez - fares - phase	
ben – beən – beın		Ben – bairn – bane	
ken – keən – keın		Ken – cairn – cane	
🞧 Exercise B47.5. /eɪ/ − /eɪə/ − /eə/			
Listen on Google Di	rive		
beı – 'beıə – beə		bay – Bayer – bear	
heı – 'heıə – heə		hay – Heyer – hare	

реі - 'реіә - реә The vowel /əі/ as in CHOICE.

■ Watch on YouTube

leı – 'leıə – leə

mei – 'meiə – meə

See /oi/ on the vowel chart.

/oɪ/ is a vowel, a closing diphthong; with a back, mid, rounded nucleus and a glide to a retracted front, lowered close, unrounded position; free.

lay – layer – lair

may - Mayer - mayor

pay - payer - pear

IPA SIL encoding: o < i = . X-SAMPA encoding: OI.

Sexercise 74. /əɪ/

Listen on Google Drive

boı	boy	vais	voice
təi	toy	fjois	choice
kəin	coin	t͡ʃəɪs d͡ʒəɪnt	joint
nəız	noise	point	point
tərl	toil		

Ω Exercise 75. /οː/ - /ɒ/ - /ο̞ɪ/

Listen on Google Drive

ba: - bpg - bai	bore – bog – boy
kə: – kpd – kəin	core – cod – coin
kə:s – bɒs – t͡ʃəis	course - boss - choice
lə:d – lət – ləinz	lord – lot – loins
nə:θ – nɒd – nəɪz	north – nod – noise

ດ Exercise B48. /aɪ/ - /eɪ/ - /ວɪ/

plaı – pleı – pləı	ply – play – ploy
baı – beı – bəı	buy – bay – boy
faıl – feıl – fəıl	file – fail – foil
\widehat{dz} aın – \widehat{dz} eın – \widehat{dz} əın	Jain – Jane – join
haist – heist – hoist	heist – haste – hoist
paint – peint – point	pint – paint – point
'baɪsn – 'beɪsn – 'bəɪsn	bison – basin – Boyson
'laɪtə – 'leɪtə – 'lɔɪtə	lighter – later – loiter
'paıntə – 'peıntə – 'pəıntə	pinta – painter – pointer

The vowel /əʊ/ as in GOAT.

Watch on YouTube

See /əʊ/ on the vowel chart.

/əv/ is a vowel, a closing diphthong; with a central (*mixed*), mid, unrounded nucleus and a glide to an advanced back, lowered close, rounded position; free.

IPA SIL encoding: **e=u<**. *X-SAMPA encoding:* **@U**.

Sercise 76. /əʊ/

Listen on Google Drive

SƏU	so	hอซp	hope
ทอช	no	məʊst	most
gəʊ	go	rəʊp	rope
həʊl	hole	ˈpɪləʊ	pillow
həʊm	home	'feləʊ	fellow
kəʊl	coal	'∫æləʊ	shallow
əʊk	oak	ˈfəʊtəʊ	photo
bəut	boat	həʊˈtel	hotel
kəʊp	cope	อบ'eเรเร	oasis

🎧 Exercise 77. /ɜː/, /ɔː/, /ວɪ/ - /əʊ/

faː – fəʊ	fir - foe	bə:ld – bəvld	bald – bold
ร:ท – อชท	earn – own	pəːz – pəʊz	pause - pose
gɜːl – gəʊl	girl – goal	ทอเz – ทอซz	noise - nose
$\theta \alpha \theta - \theta \alpha \theta$	earth – oath	təi – təv	toy - tow
sər – səv	saw - so	bəɪ – bəʊ	boy - bow

🎧 Exercise B48.5. /ວຼາə/ – /ວຼາə/ – /ອູʊ/ – /ອູʊə/

Listen on Google Drive

bอเ – 'bอเอ – bอบ – 'bอบอ boy – boyar – bow – boa kอเ – 'kอเอ – kอบ – 'kอบอ coy – coyer – co – koa

🎧 Exercise B49. /aʊ/ - /əʊ/

Listen on Google Drive

ทลง – ทอง	now - know	kavts - kəvts	couch - coach
wav – wəv	wow - woe	raυθ – rəυθ	Routh - wroth
vau – vəut	vow - vote	'raʊdi – 'rəʊdi	rowdy – roadie
tavn – təvn	town – tone	'daʊnə – 'dəʊnə	downer – donor
haʊz – həʊz	house (v.) – hose	'aʊtn – 'əʊtn	Oughton – oaten

Ω Exercise 78. /Λ/ – /p/ – /ɔː/ – /əʊ/

Listen on Google Drive

kht - kpt - kp:t - kp:t cut - cot - caught - coat khd - kp:d - kp:d cud - cod - cord - code phk - pp:k - pp:k puck - pock - pork - poke stak - stpk - stp:k - stp:k stuck - stock - stock - stock

🧣 Exercise B50. /iː/ - /ə/ - /ອບ/

'hærid - 'hærəd - 'hærəvd harried – Harrod – harrowed 'bʌri – 'bʌrə – 'bʌrəʊ Burry - borough - burrow 'kleəri – 'kleərə – 'kleərəv clary - Clara - Claro 'frænki – 'frænkə – 'frænkəv Frankie – franker – Franco 'dzu:di - 'dzu:də - 'dzu:dəv Judy - Judah - judo 'piːki – 'piːkə – 'piːkəʊ peaky - Peaker - pekoe 'wıədi – 'wıədə – 'wıədəʊ weirdie - weirder - weirdo 'səʊli – 'səʊlə – 'səʊləʊ Soley - solar - solo

Ω Exercise 79. /iː/ - /ɜː/ - /əʊ/, /ɔː/

🔽 Listen on Google Drive

 si: - s3: - səv
 see - sir - so

 fi:st - f3:st - f5:st
 feast - first - forced

 bi:n - b3:n - b5:n
 bean - burn - born

 wi:k - w3:k - w5:k
 week - work - walk

 wi:d - w3:d - w5:d
 weed - word - ward

🎧 Exercise B50.5. Diphthong + diphthong

Listen on Google Drive

'leɪaʊt	layout	'daɪəʊd	diode
'meɪəʊ	Мауо	'fəɪeɪ	foyer
อ:ˈfeɪəʊ	Orfeo	อ'rอเอช	arroyo
kə'barer	Caballé [!]	'səʊeɪ	Soay
'haıəıd	hyoid	'əʊaɪn	Owain
'traiavt	try-out	'zəʊəɪd	zooid
อบ'haɪอบ	Ohio	'bləvavt	blowout

| Exercise B51. /aʊ/ - /əʊ/ - /uː/

wauz – wəuz – wu:z wows - woes - woos skavld - skavld - skurld scowled - scold - schooled ravθ - revθ - ruvθRouth - wroth - Ruth pavts - pavts - purts pouch - poach - pooch 'ravın – 'rəvın – 'ru:ın rowing - rowing - ruing 'ravstıd – 'rəvstıd – 'ruːstıd rousted - roasted - roosted 'ravdi – 'rəvdi – 'ruːdi rowdy - roadie - Rudy 'kavlın – 'kəvlın – 'ku:lın cowling - coaling - cooling

] Exercise B52. /iː/ - /eɪ/ - /aɪ/ - /ວຸເ

si: - sei - sai - sai pli: - plei - plai - ploi pi:z - peiz - paiz - poiz tri: - trei - trai - trai dzi:n - dzein - dzain - dzoinki:ts - keits - kaits - koits

see – say – sigh – soy plea – play – ply – ploy peas - pays - pies - poise *tree - tray - try - Troy* gene – Jane – Jain – join Keats – cates – kites – quoits litre – later – lighter – loiter

feeling – failing – filing – foiling

ˈfiːlɪŋ – ˈfeɪlɪŋ – ˈfaɪlɪŋ – ˈfəɪlɪŋ

泽 Exercise B53. /aɪ/ – /eɪ/ – /ວɪ/ – /aʊ/ – /əʊ/

kaı – keı – kəı – kav – kəv laı – leı – ləı – lav – ləv

'liːtə – 'leɪtə – 'laɪtə – 'lɔɪtə

faild - feild - foild - fauld - fould

baın – bein – bəin – baun – bəun

ə'laı – ə'leı – ə'ləı – ə'lav – hə'ləv

daıt - deit - doit - davt - dovt

rais - reis - rois - raus - rous

'kaıli – 'keıli – 'kəıli – 'kavli – 'kəvli

chi - K - coy - cow - co lie – lay – Loy – Lao – low

filed - failed - foiled - fouled - fold

bine - bane - Boyne - Bown - bone

ally (v.) – allay – alloy – allow – hello

dight - date - doit - doubt - dote

rice - race - Royce - Rous - Rhos!

Kylie - Cayley - coyly - Cowley - coley

Exercise B54. /p/ - /b/ - /t/ - /d/ - /k/ - /g/

pəv - bəv - təv - dəv - kəv - gəv

piə – biə – tiə – diə – kiə – giə

psin - bsin - tsin - dsin - ksin - gsin

paiz – baiz – taiz – daiz – kaiz – gaiz

pru: – bru: – tru: – dru: – kru: – gru:

hpp - hpb - hpt - hpd - hpk - hpg

məvp – məvb – məvt –

– məvd – məvk – məvq

'luːpə - 'luːbə - 'luːtə -

- 'luːdə - 'luːkə - 'luːgə

Poe - bow - toe - dough - co - go

pier – beer – tier – deer – Keir – gear

Pearn - burn - turn - Dearne - kern - girn

pies - buys - ties - dyes - chis - quise

Prue – brew – true – drew – crew – grew

hop - hob - hot - hod - hock - hog

mope - mobe - moat -

– mode – moke – Moog^t

looper - Luba - looter -

- lewder - lucre - Luger

Exercise B55. $f/-\theta/-s/-\theta/$

fai – θai – sai – sai

 $fort - \theta ort - sort - fort$

 $f = \sigma - \theta = 0$

 $fsid - \theta sid - ssid - ssid$

 $f \approx \eta - \theta \approx \eta - s \approx \eta - s \approx \eta$

'fıərə – 'θıərə – 'sıərə – 'ʃıərə

 $seif - sei\theta - seis - seif$

 $lixf - lix\theta - lixs - lix$

phi - thigh - sigh - shy

fought - thought - sort - short

foal - thole - sole - shoal

furred - third - surd - sherd

fang - thang - sang - Shang

fearer - Thera - sera - sheerer

safe - saithe - Sayce - seiche

leaf - Leith - lease - leash

🕞 Exercise B56. /v/ - /ð/ - /z/

vi: - ði: - zi:

vəu - ðəu - zəun

ven - ðen - zen

væt - ðæt - zæk

brizy – brizð – brizz

kləvv – kləvð – kləvz

laiv – laið – laiz

'meɪvə – 'meɪðə – 'meɪzə

V – thee – zee

voe - though - zone

Venn - then - Zen

vat - that - Zack

breve - breathe - breeze

clove - clothe - close

live - lithe - lies

Mayor - Mather - maser

Exercise B57. /s/ - /z/ - /ʃ/ - /ʒ/

luːs – luːz – luːʃ – luːʒ

ru:s - ru:z - ru:\(- ru:\(\)

'lısn – 'prızn – 'mı(n – 'vızn

'luːsn – 'suːzn – 'kruːʃn – 'fjuːʒn

'liːsə – 'pliːzə – 'riːʃə – 'siːʒə

'presə – 'prezi – 'presə – 'plezə

loose – lose – louche – luge

russe - ruse - ruche - rouge

listen - prison - mission - vision

loosen – Suzan – crucian – fusion

Lisa – pleaser – Rhaetia – seizure

presa - prezzie - pressure - pleasure

flu: - tru: - dzu: - dru:

 \widehat{t} sides – trið – d \widehat{d} sið – drið

tsein – trein – dzein – drein

tjæm – træm – dzæm – dræm

fsil - tril - dzil - dril

 \widehat{t} s – tres – \widehat{dz} es – dres

 \widehat{t} $\int n k - tr n h - d\widehat{z} n h - dr n h$

chew - true - Jew - drew

cheer - Trier - jeer - drear

chain – train – Jane – drain

Cham – tram – jam – dram

chill - trill - Jill - drill

chess – tress – Jess – dress

chunk – trunk – junk – drunk

🕞 Exercise B59. /w/ - /l/ - /r/ - /j/ - /h/

wu: - lu: - ru: - ju: - hu:

wəv – ləv – rəv – jəv – həv

wav – lav – rav – jav – hav

wiə – liə – riə – jiə – hiə

wen – len – ren – jen – hen

word – lord – rord – jord – hord

wæk – læk – ræk – jæk – hæk

wpt - lpt - rpt - jpt - hpt

woo - loo - rue - yew - who

woe - low - row - yo - ho

wow - Lao - row - yow - how

we're - leer - rear - year - here

when - Len - wren - yen - hen

ward - lord - roared - yawed - hoard

whack - lack - rack - yak - hack

what - lot - rot - yacht - hot

Exercise B60. /m/ - /n/ - /n/

bpm - bpn - bpn

 $t_{\Lambda}m - t_{\Lambda}n - t_{\Lambda}n$

wimz - winz - winz

hæmd – hænd – hænd

'sıməz – 'sınəz – 'sıŋəz

'dʌmɪŋ – 'dʌnɪŋ – 'dʌŋɪŋ

'læmtən – 'læntən – 'læŋtən

'kɒmbəʊ – 'kɒndəʊ – 'kɒŋgəʊ

bomb - Bonn - bong

tum - ton - tongue

whims - wins - wings

hammed - hand - hanged

simmers - sinners - singers

dumbing - dunning - dunging

Lambton – lantern – Langton

combo - condo - Congo

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Exercise Ω. Stressed vowels