LIST OF PHONETIC SYMBOLS AND SIGNS

i: front, close, unrounded vowel
l centralised, front unrounded vowel; between close and half-close
e front, half-close, unrounded vowel; sometimes centralized
e front half-open, unrounded vowel.
æ front, unrounded vowel; between half open and open
a: back, open, unrounded vowel
ɔ back, half-open, rounded vowel
ɔ: back rounded vowel between half-open and half-close
u centralized back rounded vowel, between half-close and close
u: back, close, rounded vowel
ʌ central, half-open, unrounded vowel
ə: unrounded central vowel as in British R.P. ‘word’
ə unrounded central vowel, short (English initial vowel in ‘above’).
ei a glide from a front unrounded vowel, below half-close to a centralised front unrounded vowel, just above half-close.
ai a glide from a front open unrounded vowel to a centralised front unrounded vowel, just above half-close.
ɔi a glide from a back rounded vowel between open and half-open to a centralised front unrounded vowel, just above half-close.
\(a\) begins at a back open unrounded position; neutral in the beginning, rounded in the end. Longer in word-finals.

\(e\) a glide from a central unrounded vowel between half close and half-open to a centralised back rounded vowel, just above the half-close positions.

\(i\) a glide from a centralised front unrounded vowel, just above half-close to a central unrounded vowel between half-close and half-open.

\(ö\) a glide from a centralised back rounded vowel just above half-close to a central unrounded vowel, between half-close to half-open.

\(e\) a glide from a front half-open unrounded vowel to a central unrounded vowel between half-close and half-open in non-final diphthongs.

\(p\) voiceless bilabial plosive

\(b\) voiced bilabial plosive

\(t\) voiceless alveolar plosive

\(d\) voiced alveolar plosive

\(k\) voiceless velar plosive

\(g\) voiced velar plosive

\(tʃ\) voiceless palato-alveolar affricate

\(dʒ\) voiced palato-alveolar affricate

\(m\) voiced bilabial nasal

\(n\) voiced alveolar nasal

\(ŋ\) voiced velar nasal
f  voiceless labio-dental fricative
v  voiced labio-dental fricative
θ  voiceless dental fricative
ð  voiced dental fricative
s  voiceless alveolar fricative
z  voiced alveolar fricative
ʃ  voiceless palato-alveolar fricative
ʒ  voiced palato-alveolar fricative
h  voiceless glottal fricative
l  voiced alveolar lateral
r  voiced post-alveolar fricative or frictionless continuant; also used for linguo-alveolar roll or flap
j  voiced unrounded palato semi-vowel
w  voiced labio-velar semi-vowel
m  voiced labio-velar fricative
j  voiced unrounded palatal semi-vowel
2  glottal stop
[ʰ]  slight aspiration, e.g. [pʰ]
[h]  strong aspiration, e.g. [tʰ]
[:i:] full length of preceding segment, e.g. [iː]
[:i] half length of preceding segment, e.g. [iˑ]
[‘] centralisation, e.g. [aˑ]
[~] nasalisation e.g. [Oˑ]
dental articulation, e.g. [n̩]
devoiced lenis consonant, e.g. [b]
post-alveolar articulation, e.g. [d]
syllabic consonant, e.g. [l]
nasally exploded consonant, e.g. [PN]
laterally released consonant, e.g. [tʰ]
unexploded consonant, e.g. [p⁰]
geminated consonant, e.g. [kˌ]
primary or tonic accentual stress or pitch prominence on following syllable, e.g. 'about
secondary accentual stress on following syllable, e.g. 'afternoon
high falling tone, e.g. `yes
low falling tone, e.g. .yes
high rising tone, e.g. ´yes
low rising tone, e.g. ,yes
falling-rising tone, e.g. ̕yes
rising-falling tone, e.g. ̊yes
phonemic transcription
pause or end of tone group
sentence group boundary
denotes linking of words in lists where a reader is likely to separate consonants.
denotes a nasal vowel, e.g. gendarme [ζ̃nˈda:m]