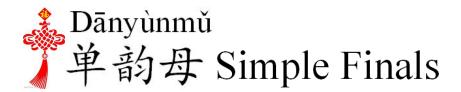
yǔ yīn **语音**Phonetics



In Chinese, a syllable is composed of an initial, a final and a tone. For example: in the syllable 'ni', 'n' is the initial, 'i' is the final, and ' \vee ' is the tone.

syllable		initial	final			tone
ā	→			a		_
bá	→	b		a		/
bǎo	→	b		a	0	\vee
piào	→	p	i	a	0	\



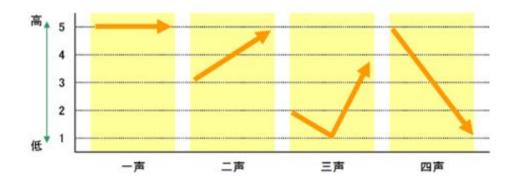
a o e i u ü

Shēngdiào 声调 Tones

1、四声 Four tones

The four tones are high level, rising, falling-rising and falling.

Different tones have different meanings.



2、轻声 Neutral tone

The neutral tone is light and short, and it has no tone-marker.

练习 Practice

bàba māma zhuōzi nimen

Shēngmǔ 声母 Initials

There are 21 initials in Chinese, and they can be divided into 6 groups according to the positions of articulation.

 $1^{\sim}3$ b p m f d t n l g k h

4 j q x

5 zh ch sh r

6 z c s

Fù yùnmǔ, Bí yùnmǔ hé Tèshū yùnmǔ 复韵母、鼻韵母和特殊韵母 Compound Finals, Nasal Finals and Special Finals

语音 Phonetics

1、复韵母 Compound Finals

ai ei ao ou

ia ie ua uo üe

uai uei(ui) iao iou(iu)

练习 Practice

bái māo hēi gŏu

qiū piào yā xiè

yuē wā huŏ yāo

xiù duì wāi guó

2、鼻韵母 Nasal Finals

an ang en eng

in ing ian iang

uan uang uen(un) ueng

üan ün ong iong

练习 Practice

fān páng yàng wāng

huàn yuán fen néng

wēng hóng xióng quán

yīn tīng wèn yún

3、特殊韵母 Special Finals

-i [դ] and -i [դ]

- -i [γ] :follows "z/c/s", and is different from the regular "i".
- -i [χ] :follows "zh/ ch /sh / r", and is different from the regular "i".

练习 Practice

- i(前音) zǐ cī sì
- i(后音) zhī chí shǐ rì

er

练习 Practice

érzi nůér ěrduo dìèr

♪ Biàndiào 変调 Changes of Tone

1、三声变调 Change of the third tone

When there are two third-tone syllables together, the first syllable should be pronounced with the second tone while the second syllable stays unchanged.

$$\vee$$
 + \vee \rightarrow / + \vee nǐ hǎo (你好) \rightarrow ní hǎo

When a third tone followed by a first, second or fourth tone, or neutral tone, it is pronounced in the "half" third tone. That is, the tone that only falls but doesn't rise.

2、"一"的变调 Change of the tone for "yi"

Originally "—"is pronounced in the first tone, and it remains unchanged. But when used before a fourth tone, it changes into a second tone. And before a first, second or a third tone syllable, it change into a fourth tone.

$$\frac{1}{\sqrt{N}} + \left\{ \begin{array}{c} \\ \\ \\ \\ \end{array} \right\} \longrightarrow \frac{1}{\sqrt{N}} + \left\{ \begin{array}{c} \\ \\ \\ \end{array} \right\}$$

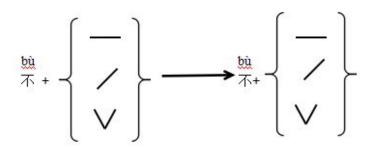
练习 Practice

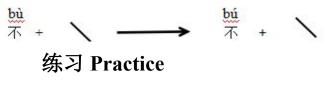
yìtiān yìnián yìqǐ yíbàn

3、"不"的变调 Change of the tone "不"

"不"is pronounced with a second tone when used before a fourth tone.

When used alone, or before a first, second or third tone, it remains the original tone (the fourth tone).





bùchī bùxíng bùhǎo búyào

Érhuàyùn

儿化韵Retroflexed Ending

"er" is written as "r" if it appears as a retroflex ending after other finals, e.g. na'er \rightarrow nar (where), wan er \rightarrow wanr (to have fun).

练习 Practice

huār yìdiǎnr hǎowánr yíhuìr

→ Pīn yīn guī zé 拼音规则Spelling Rules

1. i, u, ü 单独做音节 can respectively form syllables alone

When "i" forms a syllable by itself, it is written as "yi", "u" is written as "wu"," ü" is written as "yu".

 $i \rightarrow yi$

 $u \rightarrow wu$

 $\ddot{u} \rightarrow yu$

2. 以 i 开头的韵母 Finals beginning with i

Finals beginning with "i": when used without an initial, "i" is written as "y".

ia \rightarrow ya

iao → yao

ian \rightarrow yan

 $iong \rightarrow yong$

3. 以 u 开头的韵母 Finals beginning with u

Finals beginning with "u": when used without an initial, "u" is written as "w".

ua → wa

uai → wai

 $uan \rightarrow wan$

 $uang \rightarrow wang$

4. 以ü开头的韵母 Finals beginning with ü

Finals beginning with "ü": when used without an initial, "y" should be added before "ü", and the two dots over "ü" are dropped.

üe → yue

 $\ddot{u}n \rightarrow yun$

üan → yuan

5. ü在 j, q, x, y 前写作 u

ü is written as "u" when used before j, q, x or y

When "j", "q", "x", "y" are put before "ü" or a final begins with "ü", the two dots over "ü" are dropped.

 $j\ddot{u} \rightarrow ju$

qü → qu

 $x\ddot{u} \rightarrow xu$

 $y\ddot{u} \rightarrow yu$

6、iou, uei, uen 的拼写规则

Spelling rules of iou, uei, uen

When used after an initial, "iou", "uei", "uen" should be written as "iu", "ui", "un".

 $niou \rightarrow niu$

huei → hui

 $luen \rightarrow lun$