From: https://en.wikipedia.org/wiki/Pinyin\_table

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Pinyin table** | | **Initials** | | | | | | | | | | | | | | | | | | | | | | **Pinyin table** | |
| **∅** | **b** | **p** | **m** | **f** | **d** | **t** | **n** | **l** | **g** | **k** | **h** | **j** | **q** | **x** | **zh** | **ch** | **sh** | **r** | **z** | **c** | **s** |
| **Group a Finals** | **i** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | zhi | chi | shi | ri | zi | ci | si | **i** | **Group a Finals** |
| **a** | a | ba | pa | ma | fa | da | ta | na | la | ga | ka | ha |  |  |  | zha | cha | sha |  | za | ca | sa | **a** |
| **o** | o | bo | po | mo | fo |  |  |  | lo |  |  |  |  |  |  |  |  |  |  |  |  |  | **o** |
| **e** | e |  |  | me |  | de | te | ne | le | ge | ke | he |  |  |  | zhe | che | she | re | ze | ce | se | **e** |
| **ê** | ê |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **ê** |
| **ai** | ai | bai | pai | mai |  | dai | tai | nai | lai | gai | kai | hai |  |  |  | zhai | chai | shai |  | zai | cai | sai | **ai** |
| **ei** | ei | bei | pei | mei | fei | dei | tei | nei | lei | gei | *kei*[[table 1]](https://en.wikipedia.org/wiki/Pinyin_table" \l "cite_note-1)[[table 2]](https://en.wikipedia.org/wiki/Pinyin_table#cite_note-pinyin-xref-2) | hei |  |  |  | zhei |  | shei |  | zei |  | *sei*[[table 2]](https://en.wikipedia.org/wiki/Pinyin_table" \l "cite_note-pinyin-xref-2) | **ei** |
| **ao** | ao | bao | pao | mao |  | dao | tao | nao | lao | gao | kao | hao |  |  |  | zhao | chao | shao | rao | zao | cao | sao | **ao** |
| **ou** | ou |  | pou | mou | fou | dou | tou | nou | lou | gou | kou | hou |  |  |  | zhou | chou | shou | rou | zou | cou | sou | **ou** |
| **an** | an | ban | pan | man | fan | dan | tan | nan | lan | gan | kan | han |  |  |  | zhan | chan | shan | ran | zan | can | san | **an** |
| **en** | en | ben | pen | men | fen | den |  | nen |  | gen | ken | hen |  |  |  | zhen | chen | shen | ren | zen | cen | sen | **en** |
| **ang** | ang | bang | pang | mang | fang | dang | tang | nang | lang | gang | kang | hang |  |  |  | zhang | chang | shang | rang | zang | cang | sang | **ang** |
| **eng** | eng | beng | peng | meng | feng | deng | teng | neng | leng | geng | keng | heng |  |  |  | zheng | cheng | sheng | reng | zeng | ceng | seng | **eng** |
| **ong** |  |  |  |  |  | dong | tong | nong | long | gong | kong | hong |  |  |  | zhong | chong | *shong*[[table 2]](https://en.wikipedia.org/wiki/Pinyin_table" \l "cite_note-pinyin-xref-2) | rong | zong | cong | song | **ong** |
| **er** | er |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **er** |
| **Group i Finals** | **i** | yi | bi | pi | mi |  | di | ti | ni | li |  |  |  | ji | qi | xi |  |  |  |  |  |  |  | **i** | **Group i Finals** |
| **ia** | ya |  |  |  |  | dia |  | *nia*[[table 2]](https://en.wikipedia.org/wiki/Pinyin_table" \l "cite_note-pinyin-xref-2) | lia |  |  |  | jia | qia | xia |  |  |  |  |  |  |  | **ia** |
| **io** | yo |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **io** |
| **ie** | ye | bie | pie | mie |  | die | tie | nie | lie |  |  |  | jie | qie | xie |  |  |  |  |  |  |  | **ie** |
| **iai** | yai |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **iai** |
| **iao** | yao | biao | piao | miao | *fiao*[[table 3]](https://en.wikipedia.org/wiki/Pinyin_table" \l "cite_note-3) | diao | tiao | niao | liao |  |  |  | jiao | qiao | xiao |  |  |  |  |  |  |  | **iao** |
| **iu** | you |  |  | miu |  | diu |  | niu | liu |  |  |  | jiu | qiu | xiu |  |  |  |  |  |  |  | **iu** |
| **ian** | yan | bian | pian | mian |  | dian | tian | nian | lian |  |  |  | jian | qian | xian |  |  |  |  |  |  |  | **ian** |
| **in** | yin | bin | pin | min |  |  |  | nin | lin |  |  |  | jin | qin | xin |  |  |  |  |  |  |  | **in** |
| **ing** | ying | bing | ping | ming |  | ding | ting | ning | ling |  |  |  | jing | qing | xing |  |  |  |  |  |  |  | **ing** |
| **iang** | yang | *biang*[[table 4]](https://en.wikipedia.org/wiki/Pinyin_table" \l "cite_note-4) |  |  |  | *diang*[[table 2]](https://en.wikipedia.org/wiki/Pinyin_table" \l "cite_note-pinyin-xref-2) |  | niang | liang |  |  |  | jiang | qiang | xiang |  |  |  |  |  |  |  | **iang** |
| **iong** | yong |  |  |  |  |  |  |  |  |  |  |  | jiong | qiong | xiong |  |  |  |  |  |  |  | **iong** |
| **Group u Finals** | **u** | wu | bu | pu | mu | fu | du | tu | nu | lu | gu | ku | hu |  |  |  | zhu | chu | shu | ru | zu | cu | su | **u** | **Group u Finals** |
| **ua** | wa |  |  |  |  |  |  |  |  | gua | kua | hua |  |  |  | zhua | chua | shua | rua |  |  |  | **ua** |
| **uo** | wo |  |  |  |  | duo | tuo | nuo | luo | guo | kuo | huo |  |  |  | zhuo | chuo | shuo | ruo | zuo | cuo | suo | **uo** |
| **uai** | wai |  |  |  |  |  |  |  |  | guai | kuai | huai |  |  |  | zhuai | chuai | shuai |  |  |  |  | **uai** |
| **ui** | wei |  |  |  |  | dui | tui |  |  | gui | kui | hui |  |  |  | zhui | chui | shui | rui | zui | cui | sui | **ui** |
| **uan** | wan |  |  |  |  | duan | tuan | nuan | luan | guan | kuan | huan |  |  |  | zhuan | chuan | shuan | ruan | zuan | cuan | suan | **uan** |
| **un** | wen |  |  |  |  | dun | tun | nun | lun | gun | kun | hun |  |  |  | zhun | chun | shun | run | zun | cun | sun | **un** |
| **uang** | wang |  |  |  |  |  |  |  |  | guang | kuang | huang |  |  |  | zhuang | chuang | shuang |  |  |  |  | **uang** |
| **ueng** | weng |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **ueng** |
| **Group ü Finals** | **ü** | yu |  |  |  |  |  |  | nü | lü |  |  |  | ju | qu | xu |  |  |  |  |  |  |  | **ü** | **Group ü Finals** |
| **üe** | yue |  |  |  |  |  |  | nüe | lüe |  |  |  | jue | que | xue |  |  |  |  |  |  |  | **üe** |
| **üan** | yuan |  |  |  |  |  |  |  | *lüan*[[table 2]](https://en.wikipedia.org/wiki/Pinyin_table" \l "cite_note-pinyin-xref-2) |  |  |  | juan | quan | xuan |  |  |  |  |  |  |  | **üan** |
| **ün** | yun |  |  |  |  |  |  |  | *lün*[[table 2]](https://en.wikipedia.org/wiki/Pinyin_table" \l "cite_note-pinyin-xref-2) |  |  |  | jun | qun | xun |  |  |  |  |  |  |  | **ün** |
| **Pinyin table** | | **∅** | **b** | **p** | **m** | **f** | **d** | **t** | **n** | **l** | **g** | **k** | **h** | **j** | **q** | **x** | **zh** | **ch** | **sh** | **r** | **z** | **c** | **s** | **Pinyin table** | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

From: https://chinese.yabla.com/chinese-pinyin-chart.php

|  | **a** | **o** | **e** | **i** | **i** | **er** | **ai** | **ei** | **ao** | **ou** | **an** | **en** | **ang** | **eng** | **ong** | **i** | **ia** | **iao** | **ie** | **iu** | **ian** | **in** | **iang** | **ing** | **iong** | **u** | **ua** | **uo** | **uai** | **ui** | **uan** | **un** | **uang** | **ueng** | **ü** | **üe** | **üan** | **ün** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | a | o | e |  |  | er | ai |  | ao | ou | an | en | ang | eng |  | yi | ya | yao | ye | you | yan | yin | yang | ying | yong | wu | wa | wo | wai | wei | wan | wen | wang | weng | yu | yue | yuan | yun |
| **b** | ba | bo |  |  |  |  | bai | bei | bao |  | ban | ben | bang | beng |  | bi |  | biao | bie |  | bian | bin |  | bing |  | bu |  |  |  |  |  |  |  |  |  |  |  |  |
| **p** | pa | po |  |  |  |  | pai | pei | pao | pou | pan | pen | pang | peng |  | pi |  | piao | pie |  | pian | pin |  | ping |  | pu |  |  |  |  |  |  |  |  |  |  |  |  |
| **m** | ma | mo | me |  |  |  | mai | mei | mao | mou | man | men | mang | meng |  | mi |  | miao | mie | miu | mian | min |  | ming |  | mu |  |  |  |  |  |  |  |  |  |  |  |  |
| **f** | fa | fo |  |  |  |  |  | fei |  | fou | fan | fen | fang | feng |  |  |  |  |  |  |  |  |  |  |  | fu |  |  |  |  |  |  |  |  |  |  |  |  |
| **d** | da |  | de |  |  |  | dai | dei | dao | dou | dan | den | dang | deng | dong | di |  | diao | die | diu | dian |  |  | ding |  | du |  | duo |  | dui | duan | dun |  |  |  |  |  |  |
| **t** | ta |  | te |  |  |  | tai | tei | tao | tou | tan |  | tang | teng | tong | ti |  | tiao | tie |  | tian |  |  | ting |  | tu |  | tuo |  | tui | tuan | tun |  |  |  |  |  |  |
| **n** | na |  | ne |  |  |  | nai | nei | nao | nou | nan | nen | nang | neng | nong | ni |  | niao | nie | niu | nian | nin | niang | ning |  | nu |  | nuo |  |  | nuan |  |  |  | nü | nüe |  |  |
| **l** | la |  | le |  |  |  | lai | lei | lao | lou | lan |  | lang | leng | long | li | lia | liao | lie | liu | lian | lin | liang | ling |  | lu |  | luo |  |  | luan | lun |  |  | lü | lüe |  |  |
| **g** | ga |  | ge |  |  |  | gai | gei | gao | gou | gan | gen | gang | geng | gong |  |  |  |  |  |  |  |  |  |  | gu | gua | guo | guai | gui | guan | gun | guang |  |  |  |  |  |
| **k** | ka |  | ke |  |  |  | kai | kei | kao | kou | kan | ken | kang | keng | kong |  |  |  |  |  |  |  |  |  |  | ku | kua | kuo | kuai | kui | kuan | kun | kuang |  |  |  |  |  |
| **h** | ha |  | he |  |  |  | hai | hei | hao | hou | han | hen | hang | heng | hong |  |  |  |  |  |  |  |  |  |  | hu | hua | huo | huai | hui | huan | hun | huang |  |  |  |  |  |
| **z** | za |  | ze | zi |  |  | zai | zei | zao | zou | zan | zen | zang | zeng | zong |  |  |  |  |  |  |  |  |  |  | zu |  | zuo |  | zui | zuan | zun |  |  |  |  |  |  |
| **c** | ca |  | ce | ci |  |  | cai |  | cao | cou | can | cen | cang | ceng | cong |  |  |  |  |  |  |  |  |  |  | cu |  | cuo |  | cui | cuan | cun |  |  |  |  |  |  |
| **s** | sa |  | se | si |  |  | sai |  | sao | sou | san | sen | sang | seng | song |  |  |  |  |  |  |  |  |  |  | su |  | suo |  | sui | suan | sun |  |  |  |  |  |  |
| **zh** | zha |  | zhe |  | zhi |  | zhai | zhei | zhao | zhou | zhan | zhen | zhang | zheng | zhong |  |  |  |  |  |  |  |  |  |  | zhu | zhua | zhuo | zhuai | zhui | zhuan | zhun | zhuang |  |  |  |  |  |
| **ch** | cha |  | che |  | chi |  | chai |  | chao | chou | chan | chen | chang | cheng | chong |  |  |  |  |  |  |  |  |  |  | chu | chua | chuo | chuai | chui | chuan | chun | chuang |  |  |  |  |  |
| **sh** | sha |  | she |  | shi |  | shai | shei | shao | shou | shan | shen | shang | sheng |  |  |  |  |  |  |  |  |  |  |  | shu | shua | shuo | shuai | shui | shuan | shun | shuang |  |  |  |  |  |
| **r** |  |  | re |  | ri |  |  |  | rao | rou | ran | ren | rang | reng | rong |  |  |  |  |  |  |  |  |  |  | ru | rua | ruo |  | rui | ruan | run |  |  |  |  |  |  |
| **j** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ji | jia | jiao | jie | jiu | jian | jin | jiang | jing | jiong |  |  |  |  |  |  |  |  |  | ju | jue | juan | jun |
| **q** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | qi | qia | qiao | qie | qiu | qian | qin | qiang | qing | qiong |  |  |  |  |  |  |  |  |  | qu | que | quan | qun |
| **x** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | xi | xia | xiao | xie | xiu | xian | xin | xiang | xing | xiong |  |  |  |  |  |  |  |  |  | xu | xue | xuan | xun |

From: https://www.archchinese.com/chinese\_pinyin.html

[**Mandarin Chinese Pinyin Table**](https://www.archchinese.com/chinese_pinyin.html)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Initials (Consonants)** | | | | | | | | | | | | | | | | | | | | | |
| [**b**](javascript:void(0);) | [**p**](javascript:void(0);) | [**m**](javascript:void(0);) | [**f**](javascript:void(0);) | [**d**](javascript:void(0);) | [**t**](javascript:void(0);) | [**n**](javascript:void(0);) | [**l**](javascript:void(0);) | [**g**](javascript:void(0);) | [**k**](javascript:void(0);) | [**h**](javascript:void(0);) | [**j**](javascript:void(0);) | [**q**](javascript:void(0);) | [**x**](javascript:void(0);) | [**zh**](javascript:void(0);) | [**ch**](javascript:void(0);) | [**sh**](javascript:void(0);) | [**r**](javascript:void(0);) | [**z**](javascript:void(0);) | [**c**](javascript:void(0);) | [**s**](javascript:void(0);) |  |
| **F i n a l s ( V o w e l s )** | [**a**](javascript:void(0);) | [a](javascript:void(0);) | [ba](javascript:void(0);) | [pa](javascript:void(0);) | [ma](javascript:void(0);) | [fa](javascript:void(0);) | [da](javascript:void(0);) | [ta](javascript:void(0);) | [na](javascript:void(0);) | [la](javascript:void(0);) | [ga](javascript:void(0);) | [ka](javascript:void(0);) | [ha](javascript:void(0);) |  |  |  | [zha](javascript:void(0);) | [cha](javascript:void(0);) | [sha](javascript:void(0);) |  | [za](javascript:void(0);) | [ca](javascript:void(0);) | [sa](javascript:void(0);) |  |
| [**ai**](javascript:void(0);) | [ai](javascript:void(0);) | [bai](javascript:void(0);) | [pai](javascript:void(0);) | [mai](javascript:void(0);) |  | [dai](javascript:void(0);) | [tai](javascript:void(0);) | [nai](javascript:void(0);) | [lai](javascript:void(0);) | [gai](javascript:void(0);) | [kai](javascript:void(0);) | [hai](javascript:void(0);) |  |  |  | [zhai](javascript:void(0);) | [chai](javascript:void(0);) | [shai](javascript:void(0);) |  | [zai](javascript:void(0);) | [cai](javascript:void(0);) | [sai](javascript:void(0);) |  |
| [**an**](javascript:void(0);) | [an](javascript:void(0);) | [ban](javascript:void(0);) | [pan](javascript:void(0);) | [man](javascript:void(0);) | [fan](javascript:void(0);) | [dan](javascript:void(0);) | [tan](javascript:void(0);) | [nan](javascript:void(0);) | [lan](javascript:void(0);) | [gan](javascript:void(0);) | [kan](javascript:void(0);) | [han](javascript:void(0);) |  |  |  | [zhan](javascript:void(0);) | [chan](javascript:void(0);) | [shan](javascript:void(0);) | [ran](javascript:void(0);) | [zan](javascript:void(0);) | [can](javascript:void(0);) | [san](javascript:void(0);) |  |
| [**ang**](javascript:void(0);) | [ang](javascript:void(0);) | [bang](javascript:void(0);) | [pang](javascript:void(0);) | [mang](javascript:void(0);) | [fang](javascript:void(0);) | [dang](javascript:void(0);) | [tang](javascript:void(0);) | [nang](javascript:void(0);) | [lang](javascript:void(0);) | [gang](javascript:void(0);) | [kang](javascript:void(0);) | [hang](javascript:void(0);) |  |  |  | [zhang](javascript:void(0);) | [chang](javascript:void(0);) | [shang](javascript:void(0);) | [rang](javascript:void(0);) | [zang](javascript:void(0);) | [cang](javascript:void(0);) | [sang](javascript:void(0);) |  |
| [**ao**](javascript:void(0);) | [ao](javascript:void(0);) | [bao](javascript:void(0);) | [pao](javascript:void(0);) | [mao](javascript:void(0);) |  | [dao](javascript:void(0);) | [tao](javascript:void(0);) | [nao](javascript:void(0);) | [lao](javascript:void(0);) | [gao](javascript:void(0);) | [kao](javascript:void(0);) | [hao](javascript:void(0);) |  |  |  | [zhao](javascript:void(0);) | [chao](javascript:void(0);) | [shao](javascript:void(0);) | [rao](javascript:void(0);) | [zao](javascript:void(0);) | [cao](javascript:void(0);) | [sao](javascript:void(0);) |  |
| [**e**](javascript:void(0);) | [e](javascript:void(0);) |  |  | [me](javascript:void(0);) |  | [de](javascript:void(0);) | [te](javascript:void(0);) | [ne](javascript:void(0);) | [le](javascript:void(0);) | [ge](javascript:void(0);) | [ke](javascript:void(0);) | [he](javascript:void(0);) |  |  |  | [zhe](javascript:void(0);) | [che](javascript:void(0);) | [she](javascript:void(0);) | [re](javascript:void(0);) | [ze](javascript:void(0);) | [ce](javascript:void(0);) | [se](javascript:void(0);) |  |
| [**ei**](javascript:void(0);) | [ei](javascript:void(0);) | [bei](javascript:void(0);) | [pei](javascript:void(0);) | [mei](javascript:void(0);) | [fei](javascript:void(0);) | [dei](javascript:void(0);) |  | [nei](javascript:void(0);) | [lei](javascript:void(0);) | [gei](javascript:void(0);) |  | [hei](javascript:void(0);) |  |  |  |  |  | [shei](javascript:void(0);) |  | [zei](javascript:void(0);) |  |  |  |
| [**en**](javascript:void(0);) | [en](javascript:void(0);) | [ben](javascript:void(0);) | [pen](javascript:void(0);) | [men](javascript:void(0);) | [fen](javascript:void(0);) | [den](javascript:void(0);) |  | [nen](javascript:void(0);) |  | [gen](javascript:void(0);) | [ken](javascript:void(0);) | [hen](javascript:void(0);) |  |  |  | [zhen](javascript:void(0);) | [chen](javascript:void(0);) | [shen](javascript:void(0);) | [ren](javascript:void(0);) | [zen](javascript:void(0);) | [cen](javascript:void(0);) | [sen](javascript:void(0);) |  |
| [**eng**](javascript:void(0);) |  | [beng](javascript:void(0);) | [peng](javascript:void(0);) | [meng](javascript:void(0);) | [feng](javascript:void(0);) | [deng](javascript:void(0);) | [teng](javascript:void(0);) | [neng](javascript:void(0);) | [leng](javascript:void(0);) | [geng](javascript:void(0);) | [keng](javascript:void(0);) | [heng](javascript:void(0);) |  |  |  | [zheng](javascript:void(0);) | [cheng](javascript:void(0);) | [sheng](javascript:void(0);) | [reng](javascript:void(0);) | [zeng](javascript:void(0);) | [ceng](javascript:void(0);) | [seng](javascript:void(0);) |  |
| [**er**](javascript:void(0);) | [er](javascript:void(0);) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [**i**](javascript:void(0);) | [yi](javascript:void(0);) | [bi](javascript:void(0);) | [pi](javascript:void(0);) | [mi](javascript:void(0);) |  | [di](javascript:void(0);) | [ti](javascript:void(0);) | [ni](javascript:void(0);) | [li](javascript:void(0);) |  |  |  | [ji](javascript:void(0);) | [qi](javascript:void(0);) | [xi](javascript:void(0);) | [zhi](javascript:void(0);) | [chi](javascript:void(0);) | [shi](javascript:void(0);) | [ri](javascript:void(0);) | [zi](javascript:void(0);) | [ci](javascript:void(0);) | [si](javascript:void(0);) |  |
| [**ia**](javascript:void(0);) | [ya](javascript:void(0);) |  |  |  |  | [dia](javascript:void(0);) |  |  | [lia](javascript:void(0);) |  |  |  | [jia](javascript:void(0);) | [qia](javascript:void(0);) | [xia](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**ian**](javascript:void(0);) | [yan](javascript:void(0);) | [bian](javascript:void(0);) | [pian](javascript:void(0);) | [mian](javascript:void(0);) |  | [dian](javascript:void(0);) | [tian](javascript:void(0);) | [nian](javascript:void(0);) | [lian](javascript:void(0);) |  |  |  | [jian](javascript:void(0);) | [qian](javascript:void(0);) | [xian](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**iang**](javascript:void(0);) | [yang](javascript:void(0);) |  |  |  |  |  |  | [niang](javascript:void(0);) | [liang](javascript:void(0);) |  |  |  | [jiang](javascript:void(0);) | [qiang](javascript:void(0);) | [xiang](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**iao**](javascript:void(0);) | [yao](javascript:void(0);) | [biao](javascript:void(0);) | [piao](javascript:void(0);) | [miao](javascript:void(0);) |  | [diao](javascript:void(0);) | [tiao](javascript:void(0);) | [niao](javascript:void(0);) | [liao](javascript:void(0);) |  |  |  | [jiao](javascript:void(0);) | [qiao](javascript:void(0);) | [xiao](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**ie**](javascript:void(0);) | [ye](javascript:void(0);) | [bie](javascript:void(0);) | [pie](javascript:void(0);) | [mie](javascript:void(0);) |  | [die](javascript:void(0);) | [tie](javascript:void(0);) | [nie](javascript:void(0);) | [lie](javascript:void(0);) |  |  |  | [jie](javascript:void(0);) | [qie](javascript:void(0);) | [xie](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**in**](javascript:void(0);) | [yin](javascript:void(0);) | [bin](javascript:void(0);) | [pin](javascript:void(0);) | [min](javascript:void(0);) |  |  |  | [nin](javascript:void(0);) | [lin](javascript:void(0);) |  |  |  | [jin](javascript:void(0);) | [qin](javascript:void(0);) | [xin](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**ing**](javascript:void(0);) | [ying](javascript:void(0);) | [bing](javascript:void(0);) | [ping](javascript:void(0);) | [ming](javascript:void(0);) |  | [ding](javascript:void(0);) | [ting](javascript:void(0);) | [ning](javascript:void(0);) | [ling](javascript:void(0);) |  |  |  | [jing](javascript:void(0);) | [qing](javascript:void(0);) | [xing](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**io**](javascript:void(0);) | [yo](javascript:void(0);) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [**iong**](javascript:void(0);) | [yong](javascript:void(0);) |  |  |  |  |  |  |  |  |  |  |  | [jiong](javascript:void(0);) | [qiong](javascript:void(0);) | [xiong](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**iu**](javascript:void(0);) | [you](javascript:void(0);) |  |  | [miu](javascript:void(0);) |  | [diu](javascript:void(0);) |  | [niu](javascript:void(0);) | [liu](javascript:void(0);) |  |  |  | [jiu](javascript:void(0);) | [qiu](javascript:void(0);) | [xiu](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**o**](javascript:void(0);) | [o](javascript:void(0);) | [bo](javascript:void(0);) | [po](javascript:void(0);) | [mo](javascript:void(0);) | [fo](javascript:void(0);) |  |  |  | [lo](javascript:void(0);) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| [**ong**](javascript:void(0);) | [weng](javascript:void(0);) |  |  |  |  | [dong](javascript:void(0);) | [tong](javascript:void(0);) | [nong](javascript:void(0);) | [long](javascript:void(0);) | [gong](javascript:void(0);) | [kong](javascript:void(0);) | [hong](javascript:void(0);) |  |  |  | [zhong](javascript:void(0);) | [chong](javascript:void(0);) |  | [rong](javascript:void(0);) | [zong](javascript:void(0);) | [cong](javascript:void(0);) | [song](javascript:void(0);) |  |
| [**ou**](javascript:void(0);) | [ou](javascript:void(0);) |  | [pou](javascript:void(0);) | [mou](javascript:void(0);) | [fou](javascript:void(0);) | [dou](javascript:void(0);) | [tou](javascript:void(0);) | [nou](javascript:void(0);) | [lou](javascript:void(0);) | [gou](javascript:void(0);) | [kou](javascript:void(0);) | [hou](javascript:void(0);) |  |  |  | [zhou](javascript:void(0);) | [chou](javascript:void(0);) | [shou](javascript:void(0);) | [rou](javascript:void(0);) | [zou](javascript:void(0);) | [cou](javascript:void(0);) | [sou](javascript:void(0);) |  |
| [**u**](javascript:void(0);) | [wu](javascript:void(0);) | [bu](javascript:void(0);) | [pu](javascript:void(0);) | [mu](javascript:void(0);) | [fu](javascript:void(0);) | [du](javascript:void(0);) | [tu](javascript:void(0);) | [nu](javascript:void(0);) | [lu](javascript:void(0);) | [gu](javascript:void(0);) | [ku](javascript:void(0);) | [hu](javascript:void(0);) |  |  |  | [zhu](javascript:void(0);) | [chu](javascript:void(0);) | [shu](javascript:void(0);) | [ru](javascript:void(0);) | [zu](javascript:void(0);) | [cu](javascript:void(0);) | [su](javascript:void(0);) |  |
| [**ua**](javascript:void(0);) | [wa](javascript:void(0);) |  |  |  |  |  |  |  |  | [gua](javascript:void(0);) | [kua](javascript:void(0);) | [hua](javascript:void(0);) |  |  |  | [zhua](javascript:void(0);) |  | [shua](javascript:void(0);) |  |  |  |  |  |
| [**uai**](javascript:void(0);) | [wai](javascript:void(0);) |  |  |  |  |  |  |  |  | [guai](javascript:void(0);) | [kuai](javascript:void(0);) | [huai](javascript:void(0);) |  |  |  |  | [chuai](javascript:void(0);) | [shuai](javascript:void(0);) |  |  |  |  |  |
| [**uan**](javascript:void(0);) | [wan](javascript:void(0);) |  |  |  |  | [duan](javascript:void(0);) | [tuan](javascript:void(0);) | [nuan](javascript:void(0);) | [luan](javascript:void(0);) | [guan](javascript:void(0);) | [kuan](javascript:void(0);) | [huan](javascript:void(0);) |  |  |  | [zhuan](javascript:void(0);) | [chuan](javascript:void(0);) | [shuan](javascript:void(0);) | [ruan](javascript:void(0);) | [zuan](javascript:void(0);) | [cuan](javascript:void(0);) | [suan](javascript:void(0);) |  |
| [**uang**](javascript:void(0);) | [wang](javascript:void(0);) |  |  |  |  |  |  |  |  | [guang](javascript:void(0);) | [kuang](javascript:void(0);) | [huang](javascript:void(0);) |  |  |  | [zhuang](javascript:void(0);) | [chuang](javascript:void(0);) | [shuang](javascript:void(0);) |  |  |  |  |  |
| [**ue**](javascript:void(0);) | [yue](javascript:void(0);) |  |  |  |  |  |  | [nüe](javascript:void(0);) | [lüe](javascript:void(0);) |  |  |  | [jue](javascript:void(0);) | [que](javascript:void(0);) | [xue](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**ui**](javascript:void(0);) | [wei](javascript:void(0);) |  |  |  |  | [dui](javascript:void(0);) | [tui](javascript:void(0);) |  |  | [gui](javascript:void(0);) | [kui](javascript:void(0);) | [hui](javascript:void(0);) |  |  |  | [zhui](javascript:void(0);) | [chui](javascript:void(0);) | [shui](javascript:void(0);) | [rui](javascript:void(0);) | [zui](javascript:void(0);) | [cui](javascript:void(0);) | [sui](javascript:void(0);) |  |
| [**un**](javascript:void(0);) | [wen](javascript:void(0);) |  |  |  |  | [dun](javascript:void(0);) | [tun](javascript:void(0);) |  | [lun](javascript:void(0);) | [gun](javascript:void(0);) | [kun](javascript:void(0);) | [hun](javascript:void(0);) |  |  |  | [zhun](javascript:void(0);) | [chun](javascript:void(0);) | [shun](javascript:void(0);) | [run](javascript:void(0);) | [zun](javascript:void(0);) | [cun](javascript:void(0);) | [sun](javascript:void(0);) |  |
| [**uo**](javascript:void(0);) | [wo](javascript:void(0);) |  |  |  |  | [duo](javascript:void(0);) | [tuo](javascript:void(0);) | [nuo](javascript:void(0);) | [luo](javascript:void(0);) | [guo](javascript:void(0);) | [kuo](javascript:void(0);) | [huo](javascript:void(0);) |  |  |  | [zhuo](javascript:void(0);) | [chuo](javascript:void(0);) | [shuo](javascript:void(0);) | [ruo](javascript:void(0);) | [zuo](javascript:void(0);) | [cuo](javascript:void(0);) | [suo](javascript:void(0);) |  |
| [**ü**](javascript:void(0);) | [yu](javascript:void(0);) |  |  |  |  |  |  | [nü](javascript:void(0);) | [lü](javascript:void(0);) |  |  |  | [ju](javascript:void(0);) | [qu](javascript:void(0);) | [xu](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**üan**](javascript:void(0);) | [yuan](javascript:void(0);) |  |  |  |  |  |  |  |  |  |  |  | [juan](javascript:void(0);) | [quan](javascript:void(0);) | [xuan](javascript:void(0);) |  |  |  |  |  |  |  |  |
| [**ün**](javascript:void(0);) | [yun](javascript:void(0);) |  |  |  |  |  |  |  |  |  |  |  | [jun](javascript:void(0);) | [qun](javascript:void(0);) | [xun](javascript:void(0);) |  |  |  |  |  |  |  |  |