

**Title:** SUGGESTION FOR UNIHAN

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You can add "stroke order" information to Unihan Database, e.g. kStroke. Represented by numbers 1-5, 5 basic strokes in Chinese. It is called 笔顺号码 (stroke order numbers) in Chinese.

一: | : 丿 : ㇇ : ㇏

横: 竖: 撇: 捺: 折

héng: shù: piē: nà: zhé

1:2:3:4:5

1: 横 >> 一 ㇇ (from left to right, from bottom left to top right)

2: 竖 >> | ㇏ (from top to bottom)

3: 撇 >> 丿 ㇇ (from top right to bottom left)

4: 捺 >> ㇇ ㇏ (from top left to bottom right)

5: 折 >> ㇏ 乙 ㇇ ㇏ ㇏ ㇏ ㇏ (anything else that folds except ㇏ which is included in the 2nd type of stroke)

Let's pick U+7B14 笔 [bǐ] as an example:

It's made of 丿 一 ㇇ 丿 一 ㇇ 一 一 ㇏ [撇横捺撇横捺撇横横折] in stroke order.

So the kStroke value of this character would be 3143143115.

Probably you must know all this.

This would help find characters by stroke order quickly.

Thanks