**7 kyu**

**count vowels in a string**

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Write a function count\_vowels to count the number of vowels in a given string.

**Notes:**

* Return nil or None for non-string inputs.
* Return 0 if the parameter is omitted.

**Examples:**

count\_vowels("abcdefg") => 2

count\_vowels("aAbcdeEfg") => 4

count\_vowels(12) => None

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**def count\_vowels(s = ''):**

**if type(s) != str:**

**return None**

**return len([c for c in s if c.lower() in "aeiou"])**