

Hands On: Counting Vowels

Now it's your turn. On the next page you'll find a function which should **count the number of lower-case vowels** in its **string** parameter.

► *Watch the solution video*

Look at the hints I've supplied here, and give it a try.

1. I have already written a portion of the function skeleton (or stub) for you. Since the function returns an **int**, you just need to create the **result** variable, initialize it to zero, and **return** it at the end of the function.
2. Next, use the **canonical classic for** loop (from the previous page) to process and retrieve every character in the string. You should **memorize** this pattern so that it is always at your fingertips when required.
3. Finally, check the character to see if it is one of **aeiou**. If it is, then count it.

After you've given it a try, come back here and watch the solution video.



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