

CIS 142 Programming Assignment #9

Develop a function that will accept a string and report how many vowels there are in the string. The function should return an integer and accept a character string. You are only writing a function; the function should not prompt the user for input.

countVowels("This is the time for all men") => 8

countVowels("Golden Eye") => 4

countVowels("Monday") => 2

Usage:

```
cout << "Number of vowels" << countVowels("Mission") << endl;
```

or

```
int numOfVowels = 0;
```

```
numberOfVowels = countVowels("Mission");
```