Program 1

Below you will find two exercises from the textbook:

- 2. Write a value-returning function, is Vowel, that returns the value true if a given character is a vowel and otherwise returns false.
- Write a program that prompts the user to input a sequence of characters and outputs the number of vowels. (Use the function isVowel written in Programming Exercise 2.)

Program 1 will prompt the user for a string. Assume that the string can contain spaces. Your program will read the string and then determine how many vowels it