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Lab 12 – cstrings

Filename	Size	File to run	Delete
lab_12.cpp 	4.01 KB	<input type="radio"/>	
lab_12.h 	3.83 KB	<input type="radio"/>	

5 points

Lab 12 - cStrings

Functions

Write the following functions. Each of these functions should have a single parameter — accepting a c-style string as an argument. The function should **only** do what is specified (note that none of these functions do any output to the screen). Your functions should use `const` in the prototype wherever it is appropriate:

1. Write a function that counts and returns the number of vowels in the string. (For the purposes of this exercise, we are talking about the standard 5 vowels — A, E, I, O, U).
2. Write a function that counts and returns the number of consonants in the string.
3. Write a function that converts the string to all lowercase.