CSC 231 - Assignment #3

- (1) Write a program that asks the user to enter a password and verifies if the password meets the following criteria:
 - The password should be at least 7 characters long
 - The password should contain at least one uppercase letter
 - The password should contain at least one lowercase letter
 - The password should contain at least one digit

Display a message indicating whether the password is valid or not.

[15 points]

(2) Write a program that accepts a string from the user and displays the number of words it contains. Also display a copy of the string with the first letter of each word capitalized.

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(For example, if the string is "one two three four five",
number of words = 5
string with first letter of each word capitalized = "One Two Three Four Five".)
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[15 points]

(Due: Sunday, 03/05/2023)