Chapter 8 - Practice Set

1 Which of the following is used to appropriately read a multi-word string

(a) gets()

(b) puts()

(c) printf()

(d) scanf()

2 Write a program to take string as an input from the user using %c and %s. Confirm that the strings are equal.

3 Write your own version of strlen function from < string.h >

4 Write a function slice() to slice a string. It should change the original string such tat it is now the sliced string. Take m and n as the start and ending position for slice.

5 Write your own version of strcpy function from < string.h >

6 Write a program to encrypt a string by adding 1 to the ascii value of its characters.

7 Write a program to decrypt the string encrypted using encrypt function in problem 6.

8	Write a program to count the occurence of a given character in a string.
9	Write a program to check whether a given character is present in a string or not.