

Assignment Lec (6)

(1) Write a function which, given a string, return TRUE if all characters are distinct and FALSE if any character is repeated.

(2) Write a C function that use the bubble sorting algorithm to sort an integer array in descending order.

(3) write a C function that use the selection sort algorithm to sort an integer array in ascending order.

(4) Write a function which, given a string, converts all upper case letters to lowercase, leaving the others unchanged.

(5) Write a function that prints the frequency of a certain character in a string.

(6) Write a function to find the length of a string.

(7) Write a function to remove all characters in a string except alphabets.

(8) Write a function to reverse a string passed to it.

(9) Write a function to concatenate two strings.