C Programming Lab Questions on 25/11/2024

Topic: Programs using pointers and arrays

1. Write a program to read the value of an integer variable and send it to a function called modify. The function modify is a void type and it update or modify the value of the variable which it receive. The main program has to print the value of the variable after function call.
2. Write a program to read an integer array and send it to a function called modify. The function is a void type and it receive the array as again array here and it update the value of the array variable. The main program has to print the value of the array after function call.(both array and pointer)
3. Write a program to read an integer array and send it to a function called modify. The function is a void type and it receive the array as pointer variable and it update the value of the array variable. The main program has to print the value of the array after function call
4. Write functions for the following
   a) to copy one string another.
   b) To compare two strings
   c) To find the length of a string