



School of System and Technology

Department of Computer Science

Program: BS (CS)

Lab Manual 1

Lab Task 1

Write a program that takes input a number in main function and passes the number to a function. The function will display the factorial of that number.

Lab Task 2:

Write a function 'sum' to add the values for three variables and store the result in another variable. Function will take 3 arguments as default. Call the function in main with 1, 2 and then 3 variables.

Lab Task 3:

Write a program that inputs radius of circle and uses an inline function AREA() to calculate and return the area of circle.

Lab Task 4:

Write three functions 'output'. The first version takes no parameters and display 5 asterisk. The second version takes an integer and display the number of *i* integers. The third version takes an integer and a character as parameters and displays the number of n characters.

Sample Output:

Outputs

1234
BBBB