

**GLS UNIVERSITY**  
**FACULTY OF COMPUTER APPLICATIONS & INFORMATION TECHNOLOGY**  
**SUBJECT: 0301105 Practical on Logic Development & Programming**  
**BCA Sem – I**  
**Practical Assignment – Unit - IV**

1. Write a program to calculate the average of 5 marks using Function with return-type and without arguments.
2. Write a program to add, subtraction, multiply, division using function.
3. Write a program to find largest of two numbers using functions without return-type and with arguments.
4. Write a program to find factorial of a number using functions.
5. Write a program to swap two numbers using functions with return-type and with arguments.
6. Write a program to find square of a number using functions without return-type and without arguments.
7. Write a program that will find whether number is odd or even using function.
8. Write a program that will find whether number is positive or negative number using function.
9. Write a program to find smallest of three numbers using functions.
10. Write a program to find cube of a number using functions
11. Write a C program to check whether a character is uppercase or lowercase alphabet using User Define Function.