

School of Distance Education

UNIVERSITY OF KERALA
THIRUVANANTHAPURAM – 695 034

List of programs for I year B.Sc CS / BCA Lab (Programming in C)

1	Area and Perimeter of Rectangle
2	Swapping of two numbers
3	Leap year or not
4	Implement Arithmetic Operations using switch case
5	Sum of 1 st n Natural number
6	Factorial of a given number
7	Number is perfect or not
8	Lucky or not
9	Number is Armstrong or not
10	Number is prime or not
11	Roots of quadratic equation
12	Floy's triangle
13	Temperature conversion
14	Matrix multiplication
15	Polynomial addition
16	Vowels count in a given string
17	Number of substring in a given string
18	Number of times a word occurs in a string
19	Palindrome or not
20	Bubble sort
21	Binary search
22	Insertion sort
23	Employees details
24	Fibonacci series using recursion
25	Copy the contents file into another