

Subject- Principles of programming and algorithms	Max Marks - 100
Program - BCA	Passing Marks - 50
Year - I	Total Question - 10 (10 Marks Each)

**Important:** Student should attempt every question and submit the answer sheet with response to below questions.

Questions:

1. Program to write "Welcome To C !!!!".
2. Program to Print ASCII Value
3. Program to find the area of a triangle
4. Program to Find the Size of a variable
5. Program to find total, average and percentage
6. Program to Check Vowel or consonant
7. Program to find Power of a Number Using while Loop
8. Program to print 1 to 100 without using loop
9. Program to Split number into digits
10. Program to print Inverted half pyramid using numbers

1 2 3 4 5

1 2 3 4

1 2 3

1 2

1

**Kindly mention the following details at the top of your Lab**

**Submission Sheet:**

Reference/enrollment number.	
Student Name	
Subject Name	
Semester/Year	

**\*Please Note:** If any of the details are missing your Lab Submission will not be considered for evaluation. University is not responsible for any consequences arising due non submission of details.