**Test on C Language**

Q.1 What is an Array ?Give an example to create an array of 5 numbers. Write a program to take 5 numbers from user in an array and print the average of it.

Q.2 Define pointer. How is it different from a simple variable? Write a program to print a string using a pointer variable.

Q.3 Write a program to make a function which is taking a number from user and returns the cube of that number and print the result.

Q.4 Write a program to display the area of rectangle on passing address of two

variables length and breadth to the getArea() function and print the area inside the function.

Q.5 Write a program to print the values of an array using pointer variable.