**PF Lecture 10  
Practice Questions (Pointers)**

**Question1:** Write a program to print the address of an integer variable whose value is input from user.

**Question 2:** Write a program to print the address of the variable using pointer to integer variable whose value is input from user.

**Question 3:** Write a program to print the value of the variable whose address is stored in a pointer.

**Question 4:** Write a program to print a number which is entered from keyboard using pointer.

**Question 5:** Write a function which will take pointer and display the number on screen. Take number from user and print it on screen using that function.

**Question 6:** Write a program to find out the greatest and the smallest among three numbers using pointers and functions.

**Question 7:** Write a program that swaps tow numbers using functions and pointers.

**Question 8:** Write a program that asks the user to enter character as inputs to be stored in the variables 'a' and 'b' respectively. There are also two char pointers named ptrA and ptrB. Assign the values of 'a' and 'b' to ptrA and ptrB respectively, and display them using pointers.

**Question 9:** Given the Cstring "A string." Print on one line the letter on the index 0, the pointer position and the letter t using pointer. Update the pointer to pointer +2. Then, in another line print the pointer and the letters r and g of the string (using the pointer).