

30th October, 2023

Concept: Pointer

Laboratory Activity Questions

- 1) Write a program to add three numbers using pointer.
- 2) Write a program to find the largest of three numbers using pointer.
- 3) Write a program to print a character. Also, print its ASCII value and rewrite character in its upper case using pointer.
- 4) Write a program to enter a character and determine whether it's a vowel or consonant using pointer.
- 5) Write a program to test whether a number is positive, negative or equal to zero using pointer.
- 6) Write a program to read and display an array of n integers, also find the sum and average of array values using pointer.
- 7) Read a character array with six characters. Declare a pointer and re-read the characters in an array using pointer.
- 8) Write a program to swap three numbers using 'call by value' and 'call by reference' concepts.
- 9) Write a program to find the largest of four numbers using 'call by address' and 'call by value'.