

**Lab programs: 5\*3=15**

- 1) Write a program in C to get an array of integers and count the number of elements in an array**
- 2) Write a program in C to get an array of characters and count the number of characters in the array**
- 3) Write a program in C to search an element within an array**
- 4) Write a program to find the binary equivalent of an integer number using array.**
- 5) Write a program in C to count the frequency of each element of an array**