**LAB 3**

1. Write a the C program to create an array by inserting N elements in it then print all the numbers which are Armstrong number from the array [use function].
2. Write a C program Create a Dynamic array and then Reverse the array and then finally print the array [use function].
3. Write a C program to enter a binary number in a randomly order and then segregate the numbers such that all ones come to one side and all zeroes come to another side , for example

Input : 001100111

Output : 000011111 OR 111110000.