**Problem Statements**

1. Write a program to take 5 numbers from user, store them in an array and then print sum of all 5 numbers.
2. Write a program to take 5 numbers from user, store them in an array and then print the largest number and smallest number.
3. Write a program to take 5 numbers from user, store them in an array and then print the most occurring number of the array, if any. If there is no repeating number, print a message “There is no repeating number”.
4. Write a program to take 5 numbers from user, store them in an array and then create two other arrays of same size & store all even numbers in one array and all odd numbers in other array. Finally, print all three arrays on screen.
5. Write a program to take 5 numbers from user, store them in an array and print second largest element.