**Assignment\_06(part-01)**

**Q01.**Write a C program to read and print elements of array.  
  
**Q02.**Write a C program to print all negative elements in an array.  
  
**Q03.**Write a C program to find sum of all array elements.  
  
**Q04.** Write a C program to find maximum and minimum element in an array.  
  
**Q05.**Write a C program to find second largest element in an array.  
  
**Q06.**Write a C program to count total number of even and odd elements in an array.  
  
**Q07.** Write a C program to count total number of negative elements in an array.  
  
**Q08**. Write a C program to copy all elements from an array to another array.  
  
**Q09.** Write a C program to insert an element in an array.  
  
**Q10.** Write a C program to delete an element from an array at specified position.  
  
**Q11.** Write a C program to count frequency of each element in an array.  
  
**Q12.**Write a C program to print all unique elements in the array.  
  
**Q13.** Write a C program to count total number of duplicate elements in an array.  
  
**Q14.** Write a C program to delete all duplicate elements from an array.  
  
**Q15.** Write a C program to merge two array to third array.  
  
**Q16.** Write a C program to find reverse of an array.  
  
**Q17.** Write a C program to put even and odd elements of array in two separate array.  
  
**Q18.** Write a C program to search an element in an array.  
  
**Q19.** Write a C program to sort array elements in ascending or descending order.  
  
**Q20.** Write a C program to sort even and odd elements of array separately.