1. Write a program to
      (a.) create an array of integers and initialize it at compile-time
      (b.) create another array of floating values and initialize it at run-time
      (c.) display the elements of both the arrays with proper headings
2. Write a Program to implement Linear Search for
      (a.) First occurrence of search item
      (b.) All occurrences of search item
3. Write a program to
      (a.) create an array of integers and initialize it
      (b.) Find minimum and maximum elements in the array
      (c.) Find sum and average of array elements
4. Write a program to Merge unsorted arrays
5. Write a program to Marge sorted arrays
6. Write a program to insert a number at a given location in an array.
7. Write a program to delete a number from a given location in an array.
8. Write a program to search a number in an array and delete it, if found.
9. Write a Program to implement Binary Search
10. Write a Program to perform elimination of duplicate elements from an existing list of elements.