List of array programming exercises

1. Write a python program to read and print elements of list.

2. Write a python program to print all negative elements in an list.

3. Write a python program to find sum of all list elements.

4. Write a python program to find maximum and minimum element in an list.

5. Write a python program to find second largest element in an list.

6. Write a python program to count total number of even and odd elements in an list.

7. Write a python program to count total number of negative elements in an list.

8. Write a python program to copy all elements from an list to another list.

9. Write a python program to insert an element in an list.

10. Write a python program to delete an element from an list at specified position.

11. Write a python program to count frequency of each element in an list.

12. Write a python program to print all unique elements in the list.

13. Write a python program to count total number of duplicate elements in an list.

14. Write a python program to delete all duplicate elements from an list.

15. Write a python program to merge two list to third list.

16. Write a python program to find reverse of an list.

17. Write a python program to put even and odd elements of list in two separate list.

18. Write a python program to search an element in an list.

19. Write a python program to sort list elements in ascending or descending order.

20. Write a python program to sort even and odd elements of list separately.

21. Write a python program to left rotate an list.

22. Write a python program to right rotate an list.