Arrays Set-1

----

1. Find out total number of elements in a given array.

2. Read 3rd element

3. Read last element

4. Read middle element/elements.

5. Read last 2nd element

6. Read all the elements.

7. Read first half of the elements.

8. Read 2nd half of the elements

9. Read all the elements in the reverse order.

10. Read first half of the elements in the reverse order

11. Read 2nd half of the elements in the reverse order

12. Read first and last elements

13. Read all the elements except first element

14. Read all the elements except last element

15. Read all the elements except first and last element

16. Read all the elements in the reverse order except the first element

17. Read all the elements in the reverse order except last element

18. Read all the elements in the reverse order except first and last element

19. Read all the elements in the reverse order except first element

20. Read all the elements except middle element

21. Read all the elements in the reverse order except middle element

22. Read all even elements from a given array.

23. Read all odd elements from a given array.

24. Read all odd indexed elements

25. Read all even indexed elements

26. Read alternative elements

27. Read alternative elements in the reverse order

28. Find the sum of all given elements from an int array?

29. Find the average value of an int array?

30. Find the min element?

31. Find the max element?

32. Find the min even element?

33. Find the max even element?

34. Find the min odd element?

35. Find the max odd element?

36. Find the 2 nd min element?

37. Find the 2 nd max element?

38. Find the 2 nd min even element?

39. Find the 2 nd max even element?

40. Find the 2 nd min odd element?

41. Find the 2 nd max odd element?

42. Find out the sum of all even indexed elements from a given int array?

43. Find out the sum of all odd indexed elements from a given int array?

44. Find out the min value from all even indexed elements from a given int array?

45. Find out the max value from all odd indexed elements from a given int array?

46. Find out the avg value from all even indexed elements from a given int array?

47. Find out the avg value from all odd indexed elements from a given int array?

48. Find out the sum of all elements from a first half of given int array?

49. Find out the sum of all elements from a second half of given int array?

50. Find out the min value from a first half of given int array