

JAVA PROGRAMS LIST

III) Programs based on Iterative Statements (while/for/do-while):

- 13.WAP to find the sum of digits of a number.
- 14.WAP to check number is prime or not.
- 15.WAP to check a number is palindrome no or not.
- 16.WAP to print Fibonacci series.

IV) Programs based on Array:

Single-Dimension Array

- 17.WAP to find the sum of the elements of array.
- 18. WAP to find the frequency of each element in an array.
- 19. WAP to find the sum of elements present at even position and product of elements present at odd position.
- 20. WAP to sort an array.
- 21. WAP to search a particular element in an array.

Multi-Dimension Array

- 22. WAP to find the transpose of a matrix.
- 23. WAP to find the frequency of odd and even numbers in a matrix.
- 24. WAP to find sum of each row and each column in a matrix.
- 25. WAP to determine whether two matrices are equal or not.