Java8 Coding Question Paper

1. Write a Java 8 program to filter even numbers from a list ?
2. Write a Java 8 program to calculate the sum of integers in a list ?
3. Write a Java 8 program to find the maximum element from a list ?
4. Write a Java 8 program to check if a list contains a specific element ?
5. Write a Java 8 program to find the sum of all even numbers in a list of integers ?
6. Write a Java 8 program to concatenate all strings in a list ?
7. Write a Java 8 program to find the average length of strings in a list of strings?
8. Write a Java 8 program to count the occurrences of a given character in a list of strings?
9. Write a Java 8 program to check if all elements in a list are greater than a given value?
10. Write a Java 8 program to find the factorial of a given number ?
11. Write a Java 8 program to remove duplicate elements from a list ?
12. Write a Java 8 program to find the longest string in a list of strings ?
13. Write a Java 8 program to convert all strings to uppercase in a list ?
14. Write a Java 8 program to sort a list of strings in alphabetical order ?
15. Write a Java 8 program to calculate the average of even numbers in a list of integers ?
16. Write a Java 8 program to convert a list of integers to a comma-separated string ?
17. Write a Java 8 program to find the last element in a list ?
18. Write a Java 8 program to find the second smallest element in a list of integers ?
19. Write a Java 8 program to find the frequency of each word in a list of strings?
20. Write a Java 8 program to find the sum of digits of a list of integers?
21. Write a Java 8 program to find the distinct characters in a list of strings ?
22. Write Java 8 program to find all the numbers starting with 2 in given list ?
23. Write Java 8 program to find the first element of the given integers list ?
24. Write Java 8 program to count the total numbers of elements in the given integers list ?
25. Write Java 8 program to sort all the values of the list in ascending order?
26. Write Java 8 program to sort all the values of the list in descending order?
27. Write Java 8 program to check if given integer array contains duplicate or not. Return true if it contains duplicate character.
28. Write a Java 8 program to concatenate two Streams?
29. Write Java 8 program to perform square on list elements and filter numbers greater than 1000.
30. Write Java 8 program to separate odd and even numbers from the given list of integers?
31. Write Java 8 program to print the numbers which are multiples of 3?
32. Write Java 8 program to merge two unsorted arrays into single sorted array?
33. Write Java 8 program to merge two unsorted arrays into single sorted array by removing duplicates?
34. Java program to get first three maximum numbers and three minimum numbers from the given list of integers?
35. Java 8 program to check if two strings are anagrams or not?
36. Write Java 8 program to find sum of all digits of a number ?
37. Write Java 8 program to sort given list of strings according to decreasing order of their length?
38. Write Java 8 program to find common elements between two lists?
39. Write Java 8 program to prints the first 5 odd numbers?
40. Write Java 8 program to print the most repeated element in an array?
41. Write Java 8 program to print duplicate elements from an array?
42. Write Java 8 program to find first repeated character in the given string?
43. Write a Java 8 program to check if a list contains a specific string ?
44. Write a Java 8 program print all the strings of given length ?
45. Write a Java 8 program print first non repetitive character in the string ?
46. Write a Java 8 program to find the product of all elements in a list ?
47. Write a Java 8 program to check if all elements in a list are unique ?
48. Write a Java 8 program to find the first word in a list that starts with given letter ?
49. Write a Java 8 program to find the sum of the first 10 natural numbers ?
50. Write a Java 8 program to find the product of the first 10 natural numbers ?