**1. Basic java program to identify list of tokens**

**2. Program on Identifier usage rules**

**3. Example on variable declaration and initialization**

**4. Example on Literals**

**5. Example on how to declare a reference variable**

**6. Another example on reference variables declaration (using subscripts)**

**7. Example on concatenation**

**8. Another example on concatenation operator usage**

**9. Example on Byte range**

**10. Example on packages**

**11. Example to declare multiple variables**

**12. Example on what error you will get if we use a local variable without initializing it**

**13. Example on Formatting Methods**

**14. Another Example on Formatting Methods**

**15. Example on how %s can be used for any type of object or value**

**16. Another Example on Formatting Methods**

**17. Another Example on Formatting Methods**

**18. Another Example on Formatting Methods**

**19. Another Example on Formatting Methods**

**20. A simple example on functions**

**21. Another example on functions with parameters**

**22. Example on Types of functions**

**23. Example on Variable length arguments**

**24. How to read data from the keyboard using readLine() of the DataInputStream Class**

**25. Example on Arithmetic Operators**

**26. Example (where the public class name and file name are different)**

**27. Example Without a public class**

**28. Example on escape characters**

**29. Example on usage of readLine() method of BufferedReader class**

**30. Example on relational operators**

**31. Example on parseBoolean() method which returns true**

**32. Example on parseBoolean() method which returns false**

**33. Example on logical operators**

**34. How to read a single character (within a range of 0 to 255)?**

**35. Does JVM display the Telugu letter అ?**

**36. Example on documentation comments**

**37. Example on if statement**

**38. Example on If…else…**

**39. Example on else-if ladder usage to perform arithmetic operations based on the option you have given**

**40. Example on usage of switch**

**41. Switch Statement (with advanced features) without a break statement but behaves like an old switch statement**

**42. Example on switch expression**

**43. Example on read() method**

**44. Using else-if ladder to find the largest of three numbers**

**45. Factors of a given number**

**46. Given number is prime or not**

**47. Factorial Of a given number**

**48. Program to find xʸ**

**49. To print digits in reverse of a given number**

**50. Program to check whether the given number is Armstrong or not**

**51. Program to print reverse of a number**

**52. Program to check whether the given number is Palindrome or not**

**53. Program to check whether the given number is Perfect or not**

**54. Program to check whether the given number is Strong or not**

**55. Print Even Numbers from 1 to 20**

**56. Multiplication Table of a Number**

**57. Fibonacci Series up to n Terms**

**58. Find the Largest Digit in a Number**

**59. Print the ASCII Values of Characters A to Z**

**60. Find GCD of Two Numbers**

**61. Find LCM of Two Numbers**

**62. Print Floyd’s Triangle**

**63. Print Pascal's Triangle**

**64. Print Pyramid Pattern**

**65. Print Inverted Pyramid Pattern**

**66. Count Vowels in a String**

**67. Count Occurrences of a Character in a String**

**68. Print Diamond Pattern**

**69. Neon Number**

**70. Automorphic Number**

**71. Harshad Number**