## SIMPLE JAVA PROGRAMS USING JAVA BASIC CONSTRUCTS

- 1. Write a Program Read and Print an Integer value in Java
- 2. Java Program to Multiply two Floating-Point Numbers
- 3. Java Program to Swap Two Numbers
- 4. Java Program to Check if a Given Integer is Odd or Even
- 5. Java Program to Find the Largest of three Numbers
- 6. Java Program to Display All Prime Numbers from 1 to N
- 7. Java Program to Check whether given number is Armstrong Number
- 8. Java Program for factorial of a number
- 9. Java Program to Calculate Simple & Compound Interest
- 10. Java Program to display grade of a student
- 11. Java Program to check whether a number is divisible by 2 and 3, whether a number is divisible by  $\underline{2}$  or  $\underline{3}$ , and whether a number is divisible by  $\underline{2}$  or  $\underline{3}$  but not both:
- 12. Java Program to determine leap year.
- 13. Java Program to Check Whether the Character is Vowel or Consonant.
- 14. Java Program to Print Left Triangle Star Pattern
- 15. Java Program to Find Sum of Fibonacci Series Numbers of First N Even Indexes