

## JAVA Programming

### LAB -I

1. WAP in JAVA to display “Welcome to JAVA Programming!!!”
2. WAP in JAVA to ask the user two numbers, perform all the mathematical operations and display the result.
3. WAP to display the area and perimeter of the circle, when the user enters the radius.
4. WAP in Java to calculate Simple interest, when the user enters principle, rate and time.
5. WAP in Java that ask the user to enter the length of the square and display its area and perimeter.
6. WAP in Java that ask the user to enter the length and breadth of the rectangle and then display its area and perimeter.
7. WAP in Java that ask the volume of a cuboid, when the length, breadth and height are entered by the user.
8. WAP in Java to display the following escape sequence example.
9. WAP in Java to display the temperature in Fahrenheit when the user enters the temperature in Celsius.
10. WAP that will accept days as years and then display it in terms of year, month and days.
11. WAP that will swap two numbers enter by the user.
12. WAP to demonstrate the use of increment (++) and decrement (--) operator.
13. WAP to find compound interest for given principle, amount, time, year and rate.
14. WAP to read height and base of triangle and find area of it.
15. WAP to read three sides of a triangle and calculate the area.
16. Convert dollar into rupees.
17. Convert centimetre into metre.
18. Convert hour into minute.