

## **Practical – 5**

**Object:** WAP to calculate the simple interest and input by users.

**Program:**

**SimpleInterest.java**

```
import java.util.Scanner;

class SimpleInterest
{
    static public void main(String []args)
    {
        float amt,rate,period;
        Scanner sc=new Scanner(System.in);
        System.out.print("Enter the Principle amount(in rupees): ");
        amt=sc.nextFloat();
        System.out.print("Enter the Rate of Interest(in percentage): ");
        rate=sc.nextFloat();
        System.out.print("Enter the Time Period(in years): ");
        period=sc.nextFloat();
        double result=(amt*rate*period)/100;
        System.out.println("Simple Interest= "+result);
    }
}
```