```java
/*
 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
 */

package com.mycompany.prg9;

/**
 *
 * @author 1BSCCSA33
 */
import java.util.Scanner;
public class Prg9 {

    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.println("Enter the sum of money invested");
        int sum=sc.nextInt();
        double si=sum*10*3/100.0;
        double amount=sum*Math.pow(1+(10/100.0),3);
        double ci=amount-sum;
        double dif=ci-si;
        System.out.println("Simple Interest \u20B9"+si);
        System.out.println("Compound Interest \u20B9"+ci);
        System.out.println("Difference between CI and SI \u20B9"+dif);
    }
}
```

com.mycompany.prg9.Prg9 > main >

Output - Run (Prg9)

```
--- exec:3.5.1:exec (default-cli) @ Prg9 ---
Enter the sum of money invested
10000
Simple Interest ₹3000.0
Compound Interest ₹3310.0000000000036
Difference between CI and SI ₹310.00000000000364
------------------------------------------------------------------------
BUILD SUCCESS
------------------------------------------------------------------------
Total time:  11.442 s
Finished at: 2025-12-19T14:00:20+05:30
------------------------------------------------------------------------
```