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java

Source Packages

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mavenproject2

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Output - Run (Prg5)

```
PS C:\Users\3.5.1-user (default-CLI) ~ Prg5 ----
Enter the sum of money:
20000
Interest for the first year is 1000.0
Interest after second year is 1050.0
Interest after three years is 115150.5
-----
BUILD SUCCESS
-----
Total time: 16.415 s
Finished at: 2025-12-11T14:11:36+05:30
```

Output

Air Satisfactory
Tomorrow

12:16 IN5

2:11 PM
12/11/2025

Source History

```
1 /*
2  * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3  *
4  */
5 package com.mycompany.prg5;
6
7 /**
8  * @author IBSCCSA46
9  */
10
11 import java.util.Scanner;
12 class Prg5{
13     public static void main(String args[]){
14         Scanner sc = new Scanner(System.in);
15         System.out.println("Enter the sum of money:");
16         double sum = sc.nextInt();
17         double in1 = sum * 5 / 100.0;
18         System.out.println("Interest for the first year is "+in1);
19         sum+=in1;
20         double in2 = sum * 5 * 1 / 100.0;
21         System.out.println("Interest after second year is "+in2);
22         sum+=in2;
23         double in3 = sum * 5 * 1 / 100.0;
24         sum+=in3;
25         System.out.println("Amount after three years is "+sum);
26     }
27 }
28 }
```