Q1)WAP to find SI also display total amount to be paid after Loan duration ends.

(Take Static Initialization of various Variabes)

**Scanner.java file**

**package** com.lulu.io;

**import** java.util.Scanner;

**public** **class** ScannerBasics {

**float** p,t,r;

Scanner sc=**new** Scanner(System.***in***);

**float** si()

{

System.***out***.println("Enter p,t,r input");

p=sc.nextFloat();

t=sc.nextFloat();

r=sc.nextFloat();

**float** s=((p\*t\*r)/100);

System.out.println("Total amount to be paid is"+(p+s));

**return** s;

}

}

**Tester.java file**

**package** com.lulu.io;

**public** **class** Tester {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

ScannerBasics a=**new** ScannerBasics();

System.***out***.println("si is "+a.si());

}

}

**Output screen:**Graphical user interface, text, application

Description automatically generated

Q2)WAP to create Class "SchoolRecords" create 3 data members as school name ,School ID ,School Address to create records of schools in chennai,Create Method to add all records[ddRecords()] and display all records[dispRecords()]

**SchoolRecords.java file**

**package** com.lulu.oopbasics;

**import** java.lang.\*;

**public** **class** SchoolRecords {

**int** School\_id;

String school\_name;

String school\_adress;

//creating method to add all records

**void** addRecords()

{

System.***out***.println("Adding records");

}

//creating method to displaying all records and returning the values

**int** dispRecords()

{

**return** 1;

}

}

**Tester.java file**

**package** com.lulu.oopbasics;

**public** **class** Testerschool {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

SchoolRecords sr=**new** SchoolRecords();

sr.addRecords();

System.***out***.println("Displaying records"+sr.dispRecords());

}

}

**Output screen:**

Graphical user interface, text, application

Description automatically generated

Q3)Create source code for both Programs and upload on Git Hub and Share its Git Link as Public Repository.

<https://github.com/pooja-hub200/pooja_weekassignment01.git>