29. JUNIT TESTING TO CHECK WHETHER THE SIMPLE INTEREST IS VALID OR NOT

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AIM:

To Perform junit Testing to Check Whether the Calculated simple interest is valid or not

PROGRAM:

package sse;

import static org.junit.Assert.assertTrue;

import java.util.Scanner;

class intrest

{

public static void main(String[] args)

{

Scanner sc=new Scanner(System.in);

float P=sc.nextFloat();

float R=sc.nextFloat();

float T=sc.nextFloat();

float SI = (P \* T \* R) / 100;

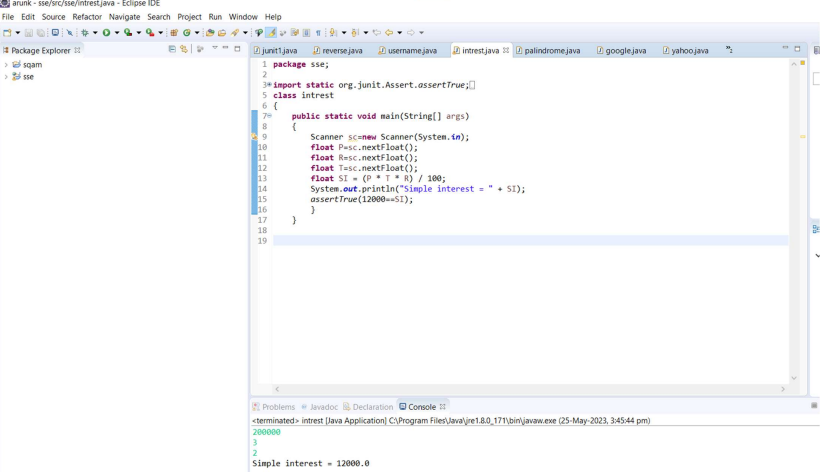
System.out.println("Simple interest = " + SI);

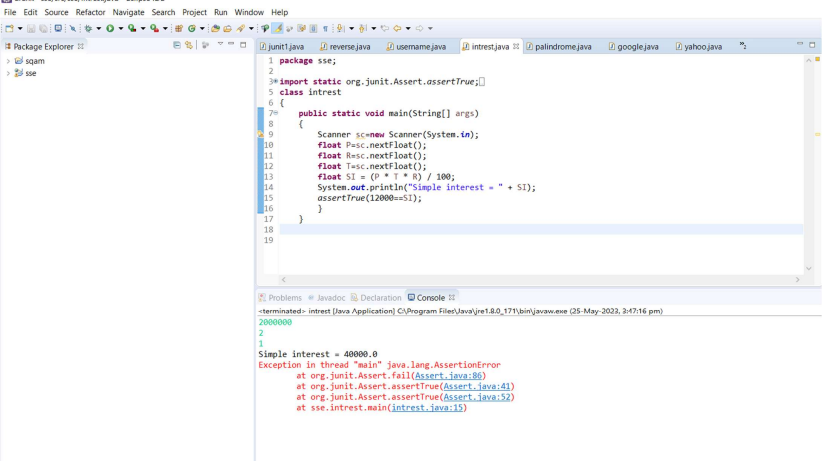
assertTrue(12000==SI);

}

}

OUTPUT:





RESULT:

Hence the junit Testing Check Whether the Calculated simple interest is valid or not performed successfully.