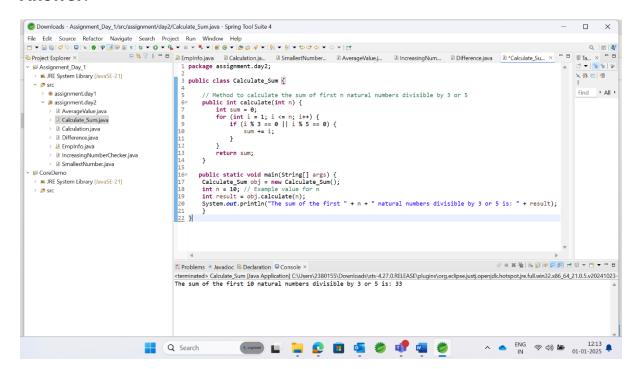
Candidate Id: 2380155

Name: Bharath Magesh

Assignment No: 02

Question No:01

Create a class with a method which can calculate the sum of first n natural numbers which are divisible by 3 or 5.



Create a class with a method to find the difference between the sum of the squares and the square of the sum of the first n natural numbers.

Answer:

```
Downloads - Assignment Day_1 / Israclassignment (day_2/Offlerence,) yar - Spring Tool Suite 4

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Question No: 03

Create a method to check if a number is an increasing number

Create a method to check if a number is a power of two or not

Answer:

```
Downloads - Assignment_Day_1/src/assignment/day1/PowerOfTwo.java - Spring Tool Suite 4
Project Explorer × □ % ♥ % □ □ D EmpInfo.java ② Calculation....

    □ AverageValu...
    □ Increasing N...
    □ Difference.java
    □ Calculate_S...
    □ *PowerOfTwo.... × "•
1 package assignment.day1;
 🗸 🥬 src
                                                                                                                                      Find • All •
     > ② HelloWorld.java
> ② PowerOfTwo.java
      ☑ Variables_Example.java
☑ Variables_Example1.java

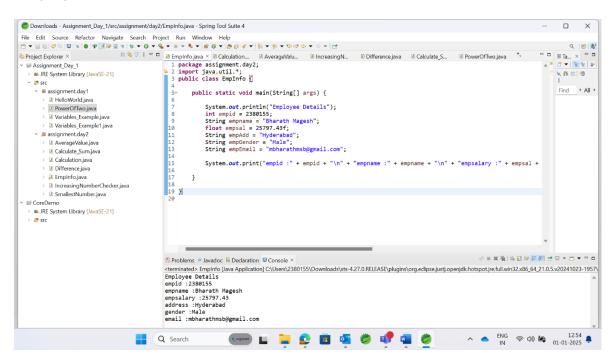
 # assignment.day2

    AverageValue.java

     Calculation.java
     Difference.java
      SmallestNumber.java
✓ № CoreDemo
 > 🥬 src
                                    cterminated> PowerOffivo [Java Application] C:\Users\2380155\Downloads\sts-4.27.0.RELEASE\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.5.v20241023-15
Is 8 a power of two? true
Is 18 a power of two? false
                                                   Q Search
```

Question No:05

Take Employee Info like empid, empname, empsal, empAdd, empGender, empEmail and display .

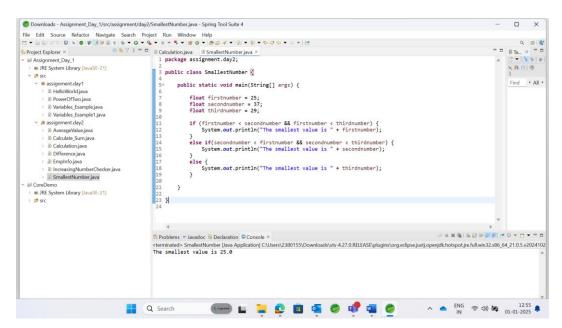


Write a Java program to print the sum (addition), multiply, subtract, divide and remainder of two numbers.

Answer:

Question No: 07

Write a Java method to find the smallest number among three numbers.



Write a Java method to compute the average of three numbers.

