Java Week 7: Q2

Due on 2020-03-19, 23:59 IST

Complete the code segment to catch the exception in the following, if any. On the occurrence of such an exception, your program should print “Please enter valid data”. If there is no such exception, it will print the "square of the number".

Sample Test Cases

<table>
<thead>
<tr>
<th>Test Case</th>
<th>Input</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test Case 1</td>
<td>r</td>
<td>Please enter valid data</td>
</tr>
<tr>
<td>Test Case 2</td>
<td>-2</td>
<td>4</td>
</tr>
<tr>
<td>Test Case 3</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Test Case 4</td>
<td>p</td>
<td>Please enter valid data</td>
</tr>
</tbody>
</table>

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment.

Sample solutions (Provided by instructor)

```java
import java.io.*;
public class Question2{
    public static void main(String args[]){
        try {
            InputStreamReader r=new InputStreamReader(System.in);
            BufferedReader br=new BufferedReader(r);
            String number=br.readLine();
            int x = Integer.parseInt(number);
            System.out.println(x*x);
        }
        catch (Exception e){
            System.out.println("Please enter valid data");
        }
    }
}
```
Week 8:

Lecture 33: Demonstration-XII (unit? unit=8&lesson=47)

Lecture 34: Applet Programming —I (unit? unit=8&lesson=48)

Lecture 35: Applet Programming —II (unit? unit=8&lesson=49)

Quiz: Assignment 7 (assessment? name=99)

Java Week 7: Q1 (/noc20_cs08/progassignment? name=148)

Java Week 7: Q2 (/noc20_cs08/progassignment? name=149)

Java Week 7: Q3 (/noc20_cs08/progassignment? name=150)

Java Week 7: Q4 (/noc20_cs08/progassignment? name=151)

Java Week 7: Q5 (/noc20_cs08/progassignment? name=152)

Feedback For Week 7 (unit? unit=8&lesson=155)

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Week 9:

Week 10:

Week 11:

Week 12: