Due on 2025-03-27, 23:59 IST

Complete the code to develop a BASIC CALCULATOR that can perform operations like Addition, Subtraction, Multiplication and Division.

Note the following points carefully:

- Use only double datatype to store calculated numeric values.
- 2. Assume input to be of integer datatype.
- 3. The output should be rounded using Math.round() method.
- 4. Take care of the spaces during formatting output (e.g., single space each before and after =).
- 5. The calculator should be able to perform required operations on a minimum of two operands as shown in the below example:

Input:

5+6

Output:

5+6 = 11

Private Test cases used for evaluation	Input	Expected Output	Actual Output	Status
Test Case 1	3+2	3+2 = 5	3+2 = 5	Passed

The due date for submitting this assignment has passed.

1 out of 1 tests passed.

You scored 100.0/100.

Assignment submitted on 2025-03-25, 21:19 IST

Your last recorded submission was :

```
import java.util.Scanner;
public class Question95{
    public static void main(String args[]){
        Scanner sc = new Scanner(System.in);
        String input = sc.nextLine(); // Read as string, e.g., 5+6

int result;

String[] parts = input.split("\\+");
    int num1 = Integer.parseInt(parts[0]);
    int num2 = Integer.parseInt(parts[1]);
    result = num1 + num2;

System.out.print(input + " = " + result);
    sc.close();

}
```

Sample solutions (Provided by instructor)