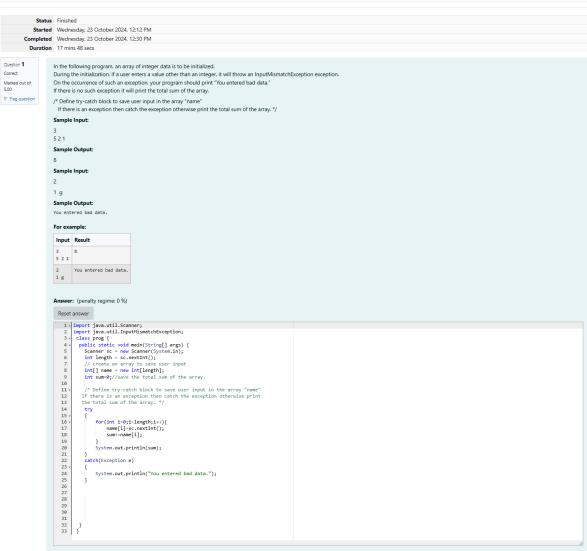
REC-CIS MITHESH THARUN S 2023-CSE-C M2 ~

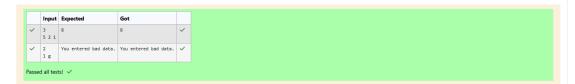
## CS23333-Object Oriented Programming Using Java-2023

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Quiz navigation

1 2 3 Question 1





Question 2 Marked out of 5.00 ₹ Flag question

Create an array, read the input from the user, and store it in the array Divide the 0th index element by the 1st index element and store it.

if the 1st element is zero, it will throw an exception.

if you try to access an element beyond the array limit throws an exception.

Input:

10 0 20 30 40

Output:

java.lang.ArithmeticException: / by zero I am always executed

Input:

10 20 30

java.lang.ArrayIndexOutOfBoundsException: Index 3 out of bounds for length 3 I am always executed

| Test | Input            | Result  |  |  |
|------|------------------|---|--|--|
| 1    | 6<br>1 0 4 1 2 8 | java.lang.ArithmeticException: / by zero I am always executed |  |  |

Answer: (penalty regime: 0 %)

```
Answer: (penary regime: 0 %)

1 | import java.util.Scanner;
2 | class prog {
    public static void main(string[] args) {
        Scanner sc = new Scanner(System.in);
        int length = sc.nextin();
        int[] arr = new int[length];
```

|  |                     | Test | Input         | Expected   | Got  |   |  |  |
|--|---------------------|------|---------------|--|--|---|--|--|
|  | <b>~</b>            | 1    |               | java.lang.ArithmeticException: / by zero I am always executed  | java.lang.ArithmeticException: / by zero<br>I am always executed                                     | ~ |  |  |
|  | ~                   | 2    | 3<br>10 20 30 | java.lang.ArrayIndexOutOfBoundsException: Index 3 out of bounds for length 3 I am always executed $$ | java.lang.ArrayIndexOutOfBoundsException: Index 3 out of bounds for length 3 I am always executed $$ | ~ |  |  |
|  | Passed all tests! ✓ |      |               |  |  |   |  |  |

Question **3**Correct
Marked out of 5.00

Filag question

Write a Java program to create a method that takes an integer as a parameter

and throws an exception if the number is odd.

## Sample input and Output:

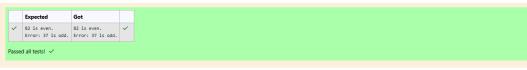
82 is even. Error: 37 is odd.

Fill the preloaded answer to get the expected output.

## For example:

Result 82 is even. Error: 37 is odd.

## Answer: (penalty regime: 0 %)



Cinich review

→ Lab-09-MCQ

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The "Nambiar Number" Generator ►