## **Exercise 6 Custom Calculator by Munawar**

## Exercise 6

You have to create a custom calculator with following operations:

- 1. + Addition
- 2. Substation
- 3. \* Multiplication
- 4. / Division

Which throws the following exceptions:

- 1. Invalid input Exception ex. 8 & 9
- 2. Cannot divide by 0 Exception
- 3. Max input Exception if any of the inputs is greater than 100000.
- 4. Max multiplier Reached Exception. Don't allow any multiplication input to be greater than 7000.

## Source Code

```
public class NewTask {
    public static void main(String[] args) {

    // You have to create a custom calculator with following operations:

    // 1. + Addition

    // 2. - Substation

    // 3. * Multiplication

    // 4. / Division

    // Which throws the following exceptions:

    // Invalid input Exception ex. 8 & 9

    // 2. Cannot divide by 0 Exception

    // 3. Max input Exception if any of the inputs is greater than 100000.

    // 4. Max multiplier Reached Exception. Don't allow any multiplication input to be greater than 7000.

}
```

## Thank You