**Assisted Practice: 3.4 try-catch Statements**

* Write a program in Java to demonstrate try and catch
* Use Eclipse (the popular text editor for Java programs)
* Push code to Git

This lab has three sub-sections, namely:

* + 1. Creating a new project in Eclipse
    2. Writing a program in Java to demonstrate try and catch
    3. Pushing the code to your GitHub repositories

**Step 3.4.1:** Creating a new project in Eclipse

* Open Eclipse
* Go to File -> New -> Project -> Java Project -> Next.
* Type in any project name and click on “Finish.”
* Select your project and go to File -> New -> Class.
* Enter **MyClass** in any class name, check the checkbox “public static void main(String[] args)”, and click on “Finish.”

**Step 3.4.2:** Writing a program in Java to demonstrate try and catch

public class TryCatch {

public static void main(String[] args) {

try

{

int data=50/0; //may throw exception

}

// handling the exception

catch(Exception e)

{

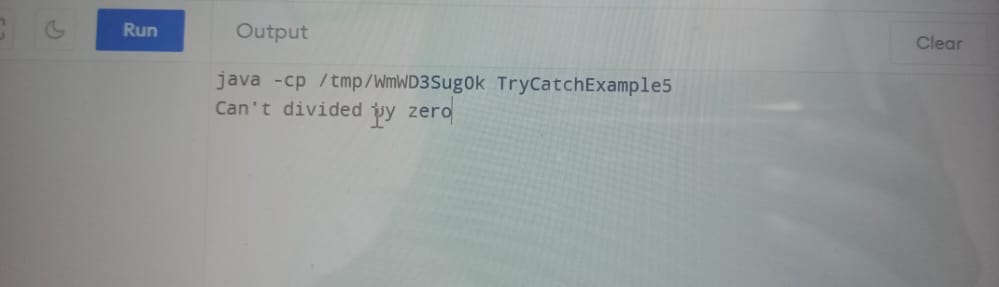
// displaying the custom message

System.out.println("Can't divided by zero");

}

}

**Output:**

****