```java
import java.util.Scanner;
public class arithematic_operations {

  private int num1,num2,result;

  public void get_data()
  {

    Scanner sc = new Scanner(System.in);

    System.out.println("Enter the value for num1:");
    num1 = sc.nextInt();

    System.out.println("Enter the value for num2:");
    num2 = sc.nextInt();

  }

  public arithematic_operations(int a, int b)
  {

    this.num1 = a;
    this.num2 = b;

  }

  public void division()
  {
    try
    {
      result = num1 / num2;
      System.out.println("The division is:" + result);
    }
    catch (ArithmeticException e)
    {
      System.out.println("!!Exception found!!");
      e.printStackTrace();
    }
    catch (NumberForamtException e){
      System.out.println("you are in 2nd catch block using Number Format
exception class");
    }
    catch(RuntimeException e)
    {
      System.out.println("you are in 3rd catch block using runtime exception
class");
    }
    catch(Exception e)
    {
      System.out.println("you are in 4th catch block using exception class");
    }
    finally
    {
      System.out.println("welcome to finally block");
    }
    //System.out.println("hello");
  }
```

```java
    public void division()
    {
        result = num1 / num2;
        System.out.println("The division is:" + result);

    }
}
```