

Aim:

Write a Java program to create an exception.

Source Code:

q221/Exception1.java

```
package q221;
class Exception1{
    public static void main(String [] args)
    {
        int a=0;
        try{
            a=151/0;
        }
        catch(ArithmeticException ae)
        {
            System.out.println("Exception caught : divide by zero occurred");
        }
    }
}
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Exception caught : divide by zero occurred