Aim:

Write a Java code to create an exception using the predefined exception

Source Code:

q223/exception2.java

```java
package q223;
public class exception2
{
    public static void main(String args[])
    {
        int d,a;
        try
        {
            d=0;
            a=42/d;
        }
        catch(ArithmeticException e)
        {
            System.out.println("Exception raised -Division by zero.");
        }
        System.out.println("After catch statement.");
    }
}
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
Exception raised -Division by zero.
After catch statement.