

JAVA EXAMPLES - PRINT STACK TRACE

http://www.tutorialspoint.com/javaexamples/exception_printstack.htm

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Problem Description:

How to print stack of the Exception?

Solution:

This example shows how to print stack of the exception using printStack method of the exception class.

```
public class Main{
    public static void main (String args[]){
        int array[]={20,20,40};
        int num1=15,num2=10;
        int result=10;
        try{
            result = num1/num2;
            System.out.println("The result is" +result);
            for(int i =5;i >=0; i--) {
                System.out.println("The value of array is"
                    +array[i]);
            }
        }
        catch (Exception e) {
            e.printStackTrace();
        }
    }
}
```

Result:

The above code sample will produce the following result.

```
The result is1
java.lang.ArrayIndexOutOfBoundsException: 5
    at testapp.Main.main(Main.java:28)
```

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