

```
public class ExceptionDemo {  
    public static void main (String[] args) {  
        int a=10;  
        for(int i=3;i>=0;i--)  
            try{  
                System.out.println(a/i);  
            }catch(ArithmeticException e){  
                System.out.println(e);  
            }  
    }  
}
```