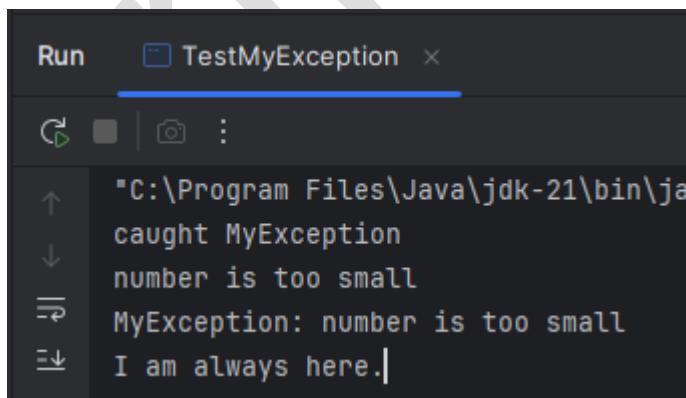


**Practical 7: Write a Program to illustrate exception using multiple catch Exception.**

```
class MyException extends Exception{  
    MyException(String message){  
        super(message);  
    }  
}  
  
public class TestMyException {  
    public static void main(String args[]) {  
        int x = 5, y = 1000;  
        try {  
            float z = (float) x / (float) y;  
            if (z<0.01) {  
                throw new MyException("number is too small");  
            }  
        }  
        catch (MyException e){  
            System.out.println("caught MyException");  
            System.out.println(e.getMessage());  
            System.out.println(e);  
        }  
        catch (Exception e){  
            System.out.println(e);  
        }  
        finally{  
            System.out.println("I am always here.");  
        }  
    }  
}
```

**OUTPUT:**



```
"C:\Program Files\Java\jdk-21\bin\java  
caught MyException  
number is too small  
MyException: number is too small  
I am always here.|
```