S.No: 20	Exp. Name: *Write the code for creating your own exception*	Date:

Aim:

Write a Java code for creating your own exception

Source Code:

q224/demo.java

```java
package q224;
class MyException extends Exception{
    private int ex;   MyException(int a)   {
        ex=a; }
    public String toString()   {
        return "MyException["+ex+"] is less than zero"; }
    }
    public class demo{
        static void sum(int a,int b)throws MyException  {
            if(a<0)
            throw new MyException(a);
            else     System.out.println(a+b);   }
            public static void main(String args[]) {
                try      {
                    sum(-10,10);      }
            catch(MyException e)    {
                System.out.println(e);     }

        }

}
```

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Execution Results - All test cases have succeeded!

Test Case - 1
User Output
MyException[-10] is less than zero

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