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**NPTEL** (<https://swayam.gov.in/explorer?ncCode=NPTEL>) » **Programming in Java (course)**
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## Course outline

How does an  
NPTEL online  
course work?

Week 0 :

Week 1 :

Week 2 :

Week 3 :

Week 4 :

Week 5 :

Week 6 :

Week 7 :

# Java Week 7: Q3

**Due on 2020-03-19, 23:59 IST**

A byte char array is initialized. You have to enter an index value "n". According to index your program will print the byte and its corresponding char value.

Complete the code segment to catch the exception in the following, if any. On the occurrence of such an exception, your program should print "exception occur". If there is no such exception, it will print the required output.

Private Test cases used for  
evaluation

Test Case 1

Input Expected Output Actual Output Status

| Input  | Expected Output    | Actual Output         | Status     |
|--------|--------------------|-----------------------|------------|
| -<br>1 | exception<br>occur | exception oc<br>cur\n | Pas<br>sed |

The due date for submitting this assignment has passed.

1 out of 1 tests passed.

You scored 100.0/100.

**Assignment submitted on 2020-03-19, 23:45 IST**

Your last recorded submission was :

```

1 import java.util.*;
2 public class Question3 {
3     public static void main(String[] args) {
4         try{
5             byte barr[]={ 'N','P','T','E','L','-','J','A','V','A','J','A','N','-',' '
6                 Scanner inr = new Scanner(System.in);
7                 int n = inr.nextInt();
8             // Complete the code to get specific indexed byte value and its correspondin
9             System.out.println(barr[n]);
10            System.out.print((char)barr[n]);
11        }
12        catch (Exception e){
13            System.out.println("exception occur");
14        }

```

● Lecture 31 : I-  
O Stream-II  
(unit?  
unit=8&lesson=45)

```
15 }  
16 }
```

● Lecture 32 : I-  
O Stream-III  
(unit?  
unit=8&lesson=46)

● Lecture 33 :  
Demonstration-  
XII (unit?  
unit=8&lesson=47)

● Lecture 34 :  
Applet  
Programming  
—I (unit?  
unit=8&lesson=48)

● Lecture 35 :  
Applet  
Programming  
—II (unit?  
unit=8&lesson=49)

● Quiz :  
Assignment 7  
(assessment?  
name=99)

● Java Week 7 :  
Q1  
(/noc20\_cs08/progassignment?  
name=148)

● Java Week 7:  
Q2  
(/noc20\_cs08/progassignment?  
name=149)

● **Java Week 7:**  
**Q3**  
(/noc20\_cs08/progassignment?  
name=150)

● Java Week 7:  
Q4  
(/noc20\_cs08/progassignment?  
name=151)

● Java Week  
7:Q5  
(/noc20\_cs08/progassignment?  
name=152)

○ Feedback For  
Week 7 (unit?  
unit=8&lesson=155)

Sample solutions (Provided by instructor)

Select the Language . Java ▼

```
1 import java.util.*;  
2 public class Question3 {  
3     public static void main(String[] args) {  
4         try{  
5             byte barr[]={ 'N','P','T','E','L','-','J','A','V','A','J','A','N','-',''  
6                 Scanner inr = new Scanner(System.in);  
7                 int n = inr.nextInt();  
8                 String s2 = new String(barr,n,1);  
9                 System.out.println(barr[n]);  
10                System.out.println(s2);  
11            }  
12        catch (Exception e){  
13            System.out.println("exception occur");  
14        }  
15    }  
16 }
```

**Week 8 :****DOWNLOAD  
VIDEOS****Assignment  
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Session**