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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 : ( )

# Week 7 : Programming Assignment 5

**Due on 2022-03-17, 23:59 IST**

A string "s1" is already initialized. You have to read the index "n" from the keyboard. 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, your program should replace the char "a" at the index value "n" of the "s1" ,then it will print the modified string.

Your last recorded submission was on **2022-03-14, 16:49 IST**

Select the Language for this assignment. Java ▾

File name for this program : Question5.java

```

1 import java.util.*;
2 public class Question5 {
3     public static void main(String[] args) {
4         try{
5             String s1="NPTELJAVA";
6             Scanner inr = new Scanner(System.in);
7             int n = inr.nextInt();
8             char c='a';
9
10            //Replace the char in string "s1" with the char 'a' at index "n" and print
11            StringBuilder str = new StringBuilder(s1);
12            str.setCharAt(n,c);
13            System.out.print(str);
14        }

```

○ Lecture 31 : I-O  
Stream-II (unit?  
unit=59&lesson=60)

○ Lecture 32 : I-O  
Stream-III  
(unit?  
unit=59&lesson=61)

○ Lecture 33 :  
Demonstration-  
XII (unit?  
unit=59&lesson=62)

○ Lecture 34 :  
Applet  
Programming -  
I (unit?  
unit=59&lesson=63)

○ Lecture 35 :  
Applet  
Programming -  
II (unit?  
unit=59&lesson=64)

● Quiz: Week 7 :  
Assignment 7  
(assessment?  
name=187)

● Week 7 :  
Programming  
Assignment 1  
(/noc22\_cs47/progassignment?  
name=182)

● Week 7 :  
Programming  
Assignment 2  
(/noc22\_cs47/progassignment?  
name=183)

● Week 7 :  
Programming  
Assignment 3  
(/noc22\_cs47/progassignment?  
name=184)

● Week 7 :  
Programming  
Assignment 4  
(/noc22\_cs47/progassignment?  
name=185)

```
0 catch (Exception e){
1     System.out.println("exception occur");
2     }
3 }
4 }
```

You may submit any number of times before the due date. The final submission will be considered for grading.

**This assignment has Public Test cases. Please click on "Compile & Run" button to see the status of Public test cases. Assignment will be evaluated only after submitting using Submit button below. If you only save as or compile and run the Program , your assignment will not be graded and you will not see your score after the deadline.**

Save as Draft

Compile & Run

Submit

Reset

### Private Test cases used for Evaluation

### Status

Test Case 1

Passed

Test Case 2

Passed

☒ **Week 7 :**  
**Programming**  
**Assignment 5**  
(/noc22\_cs47/progassignment?  
name=186)

☐ Feedback For  
Week 7 (unit?  
unit=59&lesson=65)

**Week 8 : ()**

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