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

Announcements (announcements)

About the Course (https://swayam.gov.in/nd1_noc20_cs08/preview) Ask a Question (forum)

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Course
outline
 How does an
NPTEL online
course work?

Week 0 :

Week 1 :

Week 2 :

Week 3 :

Week 4 :

- Lecture 16 :
Demonstration-
VII (unit?
unit=5&lesson=30)

- Lecture 17 :
Packages-I

Java Week 4: Q2

Due on 2020-02-27, 23:59 IST
 Complete the code segment **to print the current year. Your code should compile successfully.**
Note: 1) In this program, you are not allowed to use any import statement.

2) Use should use predefined class Calendar defined in *java.util* package and name its object as **current**.

3) No Public Test Case is given.

 Select the Language for this assignment. Java ▾

 File name for this program : Question42.java

```

1 // The following is the declaration of the main class named Qu
2 public class Question42 {
3     public static void main(String args[]){
4         int year; // integer type variable to store year
5
6
7         // Create an object of Calendar class.
8
9         // Use getInstance() method to initialize the Calendar
10
11         // Initialize the int variable year with the current y
12 java.util.Calendar current=java.util.Calendar.getInstance();
13 year=current.get(java.util.Calendar.YEAR);
14

```

(unit?
unit=5&lesson=31)

☒ Lecture 18 :
Packages-II
(unit?
unit=5&lesson=32)

```
0 // Print the current Year
1 System.out.println("Current Year: "+year);
2
```

```
0 ~~~THERE IS SOME INVISIBLE CODE HERE~~~
```

☐ Lecture 19 :
Demonstration-
VIII (unit?
unit=5&lesson=33)

```
0 }
1 }
2
```

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

☒ Lecture 20 :
Interface-I
(unit?
unit=5&lesson=34)

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.

☒ Quiz :
Assignment 4
(assessment?
name=96)

Save as Draft

Compile & Run

Submit

Reset

☒ Java Week 4:
Q1
(/noc20_cs08/progassignment?
name=125)

☒ Java Week 4:
Q2
(/noc20_cs08/progassignment?
name=126)

☒ Java Week 4:
Q3
(/noc20_cs08/progassignment?
name=127)

☒ Java Week 4:
Q4
(/noc20_cs08/progassignment?
name=129)

☒ Java Week 4:
Q5
(/noc20_cs08/progassignment?
name=128)

☐ Feedback For
Week 4 (unit?
unit=5&lesson=130)

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**Assignment
Solution**

