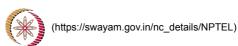
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rajeshborate08@gmail.com ~

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)

Progress (student/home) Mentor (student/mentor)

Register for Certification exam

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 (https://nptelaprilexam.swayers.runiy./)

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.

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

Priv	ate	Test	cases	used
for e	val	uatio	n	

Output Status

Test Case 1

Due Date Exceeded.

1 out of 1 tests passed.

You scored 100.0/100.

r: 2020\n Current Mont h: 2

Current Yea

Current Yea r: 2020\n Current Mont h: 2

Pas sed

Your last recorded submission was :

```
// The following is the declaration of the main class named Question42
public class Question42 {
   public static void main(String args[]){
      int year; // integer type variable to store year

      // Create an object of Calendar class.

// Use getInstance() method to initialize the Calendar object.

// Initialize the int variable year with the current year
```

```
13 // Create an object of Calendar class.
   (unit?
                                         java.util.Calendar current;
                           14
   unit=5&lesson=31)
                           15
                                         //Use getInstance() method to initialize the Calendar object.
current = java.util.Calendar.getInstance();
                           16
Lecture 18 :
                           17
   Packages-II
                           18
                                         // Initialize the int variable year with the current year
year= current.get(java.util.Calendar.YEAR);
                           19
   (unit?
                           20
   unit=5&lesson=32)
                           21
                                         // Print the current Year
                           22
                                         System.out.println("Current Year: "+year);
Lecture 19 :
                           23
                                         //int month = current.get(current.MONTH);
System.out.print("Current Month: "+ 2);
                           24
   Demonstration-
                           25
   VIII (unit?
                           26
   unit=5&lesson=33)
                           27
                           28
                                    }
                           29
                               }
Lecture 20 :
                           30
   Interface-I
                         Sample solutions (Provided by instructor)
   (unit?
                         Select the Language . Java ▼
   unit=5&lesson=34)
                               // The following is the declaration of the main class named Question42
 Quiz :
                               public class Question42 {
                            3
                                    public static void main(String args[]){
   Assignment 4
                            4
                                         int year; // integer type variable to store year
   (assessment?
                            5
   name=96)
                                             // Create an object of Calendar class.
                            6
                                         java.util.Calendar current;
 Java Week 4:
                                                  // Use getInstance() method to initialize the Calendar object
current = java.util.Calendar.getInstance();
   Ω1
                           10
   (/noc20_cs08/progassig
                           11
   name=125)
                                             // Initialize the int variable year with the current year
                           12
                           13
                                         year = current.get(current.YEAR);
                           14
 Java Week 4:
                           15
                                         // Print the current Year
                                         System.out.println("Current Year: "+year);
                           16
   (/noc20_cs08/progass
                           17
                                         //int month = current.get(current.MONTH);
System.out.print("Current Month: "+ 2);
   name=126)
                           19
                           20
 Java Week 4:
                           21
                           22
                                    }
                           23
                               }
   (/noc20_cs08/progassig
   name=127)
 Java Week 4:
   (/noc20_cs08/progassignment?
   name=129)
 Java Week 4:
   Q5
   (/noc20_cs08/progassignment?
   name=128)

    Feedback For

   Week 4 (unit?
   unit=5&lesson=130)
Week 5:
Week 6:
DOWNLOAD
VIDEOS
```

Assignment Solution