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Register for Certification exam (https://nptelaprilexam.swayam.gov.in/)

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: Q3

Due on 2020-02-27, 23:59 IST

The program in this assignment is attempted to print the following output:

----------OUTPUT----------
This is large
This is medium
This is small
This is extra-large

However, the code is intentionally implemented with some bugs in it. Debug the code **to execute the program successfully.**

Select the Language for this assignment. Java ▼

File name for this program : Question43.java

```
1  interface ExtraLarge{
2      String extra = "This is extra-large";
3      public void display();
4  }
5
6  class Large {
7      public void Print() {
8          System.out.println("This is large");
9      }
10 }
11
12 class Medium extends Large {
13     public void Print() {
14           super.Print();
15         System.out.println("This is medium");
16     }
17 }
18 class Small extends Medium{
19     public void Print() {
20         super.Print();
```

(unit?
unit=5&lesson=31)

- Lecture 18 : Packages-II (unit? unit=5&lesson=32)
- Lecture 19 : Demonstration-VIII (unit? unit=5&lesson=33)
- Lecture 20 : Interface-I (unit? unit=5&lesson=34)
- Quiz : Assignment 4 (assessment? name=96)
- 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

```
        System.out.println("This is small");
    }
}
```

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

Sample Test Cases

	Input	Output
Test Case 1		This is large This is medium This is small This is extra-large