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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](https://swayam.gov.in/nd1_noc20_cs08/preview))    Ask a Question (forum)

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## Java Week 6: Q2

**Due on 2020-03-12, 23:59 IST**

In the following program, a thread class **ThreadRun** is created using the **Runnable interface** which prints "Thread using Runnable interface".

Complete the main class to create a thread object of the class ThreadRun and run the thread.

 Select the Language for this assignment. Java ▾

 File name for this program : Question62.java

```

1      class ThreadRun implements Runnable {
2          public void run(){
3              System.out.print("Thread using Runnable interface.'
4          }
5      }
6

```

```

7 // Create main class Question62 with main() method and appropr:
8 class Question62 {
9     public static void main(String args[]){
10         ThreadRun t = new ThreadRun ();
11         Thread t1 = new Thread(t);
12         t1.start();
13     }
14 }

```

### Course outline

**How does an  
NPTEL online  
course work?**
**Week 0 :**
**Week 1 :**
**Week 2 :**
**Week 3 :**
**Week 4 :**
**Week 5 :**
**Week 6 :**
☐ Lecture 26 :  
Demonstration-

X (unit?  
unit=7&lesson=40)

○ Lecture 27 :  
Multithreading-  
I (unit?  
unit=7&lesson=41)

○ Lecture 28 :  
Multithreading-  
II (unit?  
unit=7&lesson=42)

○ Lecture 29 :  
Demonstration-  
XI (unit?  
unit=7&lesson=43)

○ Lecture 30 : I-  
O Stream-I  
(unit?  
unit=7&lesson=44)

● Quiz :  
Assignment 6  
(assessment?  
name=98)

● Java Week 6:  
Q1  
(/noc20\_cs08/progassignment?  
name=142)

● **Java Week 6:**  
**Q2**  
(/noc20\_cs08/progassignment?  
name=143)

● Java Week 6:  
Q3  
(/noc20\_cs08/progassignment?  
name=144)

● Java Week 6:  
Q4  
(/noc20\_cs08/progassignment?  
name=145)

● Java Week 6:  
Q5  
(/noc20\_cs08/progassignment?  
name=146)

○ Feedback For  
Week 6 (unit?  
unit=7&lesson=154)

**Week 7 :**

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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
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### Sample Test Cases

	Input	Output
Test Case 1	<input type="text"/>	Thread using Runnable interface.

## Assignment Solution