

Java Week 6: Q2

Due on 2020-10-29, 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.**

Private Test cases used for evaluation	Input	Expected Output	Actual Output	Status
Test Case 1		Thread using Runnable interface.	Thread using Runnable interface.	Passed

The due date for submitting this assignment has passed.

1 out of 1 tests passed.

You scored 100.0/100.

Assignment submitted on 2020-10-21, 14:58 IST

Your last recorded submission was :

```

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 appropriate statements in it
8  class Question62
9  {
10     public static void main(String args[])
11     {
12         ThreadRun t = new ThreadRun();
13         Thread t1 = new Thread(t);
14         t1.start();
15     }
16 }
```

Sample solutions (Provided by instructor)

```

1  class ThreadRun implements Runnable {
2      public void run(){
3          System.out.print("Thread using Runnable interface.");
4      }
5  }
6
7  public class Question62{
8      public static void main(String[] args){
9          ThreadRun tr = new ThreadRun();
10         Thread t = new Thread(tr);
11         t.start();
12     }
13 }
14
15 }
```

Course outline

How does an NPTEL online course work?

Week 0 : Assignment 0

Week 1 :

Week 2 :

Week 3 :

Week 4 :

Week 5 :

Week 6 :

- Lecture 26 : Demonstration-X
- Lecture 27 : Multithreading-I
- Lecture 28 : Multithreading-II
- Lecture 29 : Demonstration-XI
- Lecture 30 : I-O Stream-I
- Quiz: Assignment 6
- Java Week 6: Q1
- Java Week 6: Q2
- Java Week 6: Q3
- Java Week 6: Q4
- Java Week 6: Q5
- Feedback For Week 6

Week 7 :

Week 8 :

Week 9 :

Week 10 :

Week 11 :

Week 12 :

Solution

DOWNLOAD VIDEOS

Text Transcripts

Programming Test - (April 11 - 10AM - 12 PM)

Programming Test - (April 11 - 8PM - 10 PM)