Week 06: Programming Assignment 2

Due on 2025-03-06, 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 2025-03-05, 19:48 IST

Your last recorded submission was:

```
class ThreadRun implements Runnable {
 2
             public void run(){
                  System.out.print("Thread using Runnable interface.");
 4
 5
   public class W06 P2 {
    public static void main(String[] args) {
        // Create an instance of ThreadRun
 6
7
8
 9
             ThreadRun threadRun = new ThreadRun();
10
11
             // Create a thread with threadRun
             Thread thread = new Thread(threadRun);
12
13
14
             // Start the thread
15
             thread.start();
16
17 }
18
```

Sample solutions (Provided by instructor)

```
class ThreadRun implements Runnable {
    public void run() {
        System.out.print("Thread using Runnable interface.");
    }
}

public class W06_P2 {
    public static void main(String[] args) {
        ThreadRun tr = new ThreadRun();
        Thread t = new Thread(tr);
        t.start();
}

10
```