Task 02

```
MyThread.java ☒   MyRunnable.java ☒
1    public class MyRunnable implements Runnable {
2        @Override
3        public void run() {
4            System.out.println("My first thread application");
5        }
6
7        public static void main(String[] args) {
8            Thread thread = new Thread(new MyRunnable());
9            thread.start(); // Start the thread
10       }
11   }
12
```
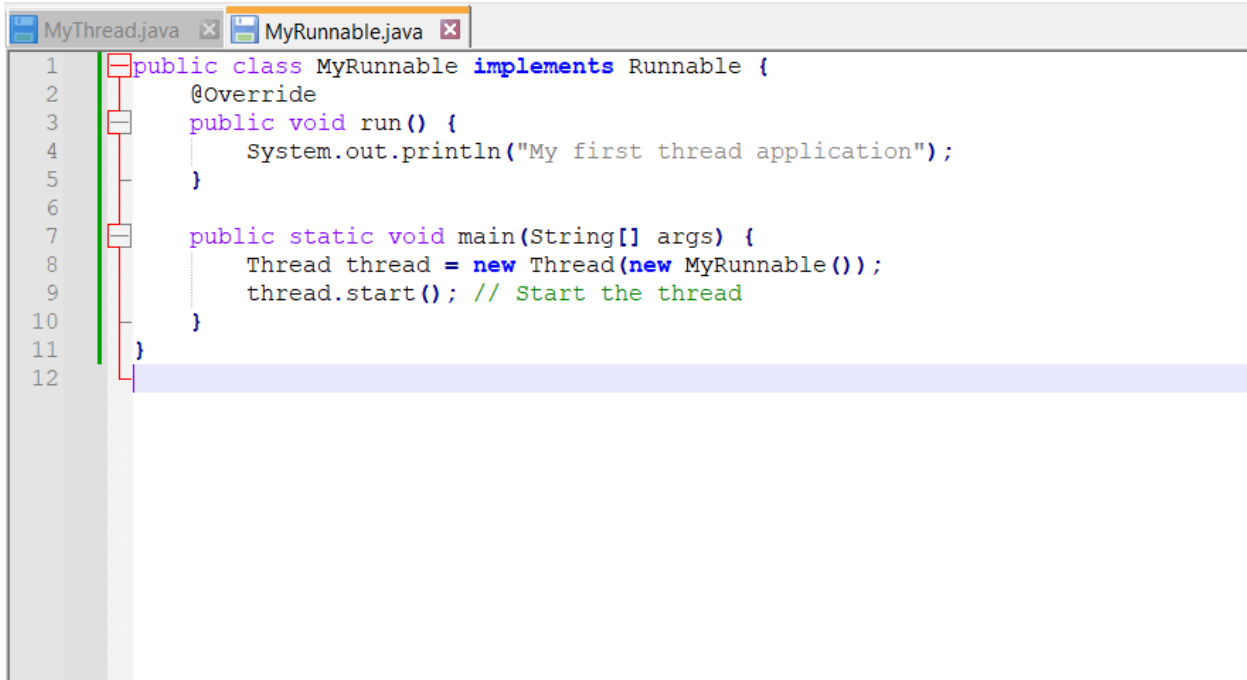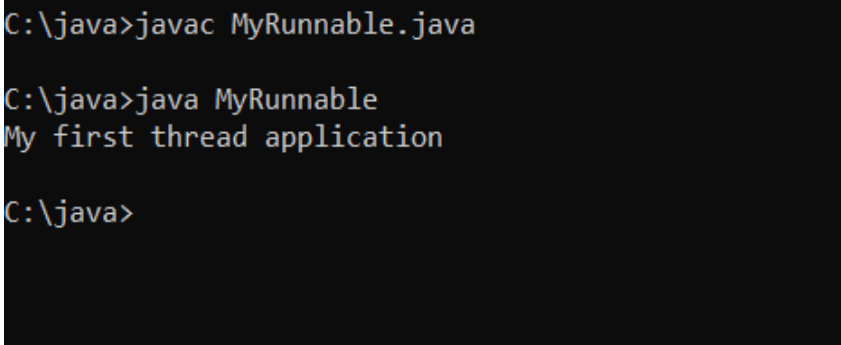
Output

```
C:\java>javac MyRunnable.java

C:\java>java MyRunnable
My first thread application

C:\java>
```

Discussion

First, we create a class called MyRunnable that implements the Runnable interface. We override the run() method of the Runnable interface and provide our implementation which is "My first thread application" to the console.

In the main method, we create a new Thread instance and pass an instance of MyRunnable as the target runnable object. Then we call the start() method is internally calls the overridden run() method, and output is deisplayed.