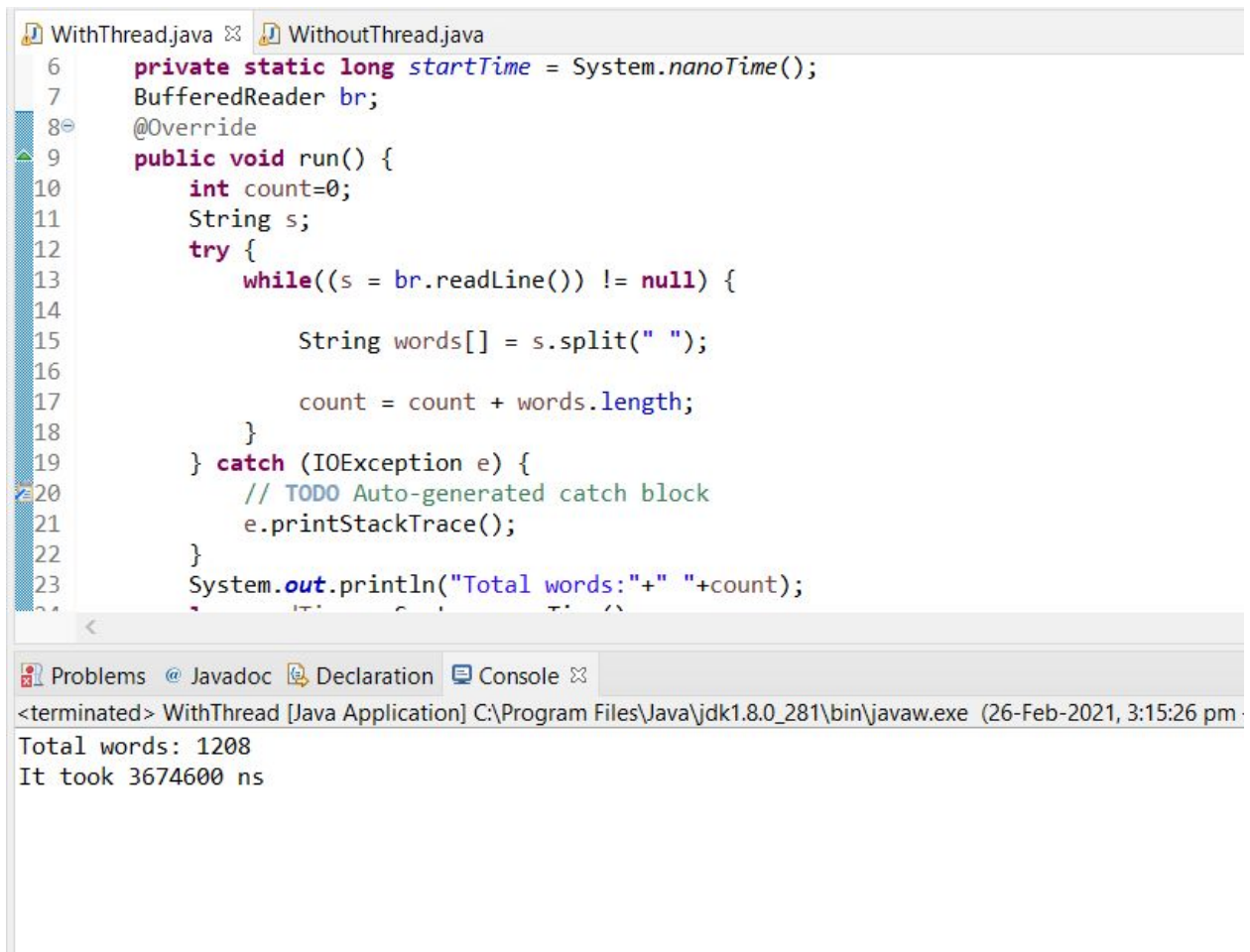```java
WithThread.java   WithoutThread.java ⊠
 1⊖ import java.io.BufferedReader;
 2 import java.io.FileReader;
 3 import java.io.IOException;
 4
 5 public class WithoutThread{
 6   private static long startTime = System.nanoTime();
 7   BufferedReader br;
 8⊖   public void count() throws IOException {
 9   int count=0;
10   String s;
11   while((s = br.readLine()) != null) {
12
13   String words[] = s.split(" ");
14
15   count = count + words.length;
16   } |
17   System.out.println("Total words:"+" "+count);
18   long endTime = System.nanoTime();
```

Problems  @ Javadoc  Declaration  Console ⊠

&lt;terminated&gt; WithoutThread [Java Application] C:\Program Files\Java\jdk1.8.0_281\bin\javaw.exe  (26-Feb-2021, 3:14:54 pm – 3:1

Total words: 1208
It took 13889700 ns

## 1. Without Threading :
 Time taken to perform the task = 13889700 ns

```java
 6        private static long startTime = System.nanoTime();
 7        BufferedReader br;
 8⊖       @Override
 9        public void run() {
10            int count=0;
11            String s;
12            try {
13                while((s = br.readLine()) != null) {
14
15                    String words[] = s.split(" ");
16
17                    count = count + words.length;
18                }
19            } catch (IOException e) {
20                // TODO Auto-generated catch block
21                e.printStackTrace();
22            }
23            System.out.println("Total words:"+" "+count);
```

Problems @ Javadoc Declaration Console ⊠

<terminated> WithThread [Java Application] C:\Program Files\Java\jdk1.8.0_281\bin\javaw.exe (26-Feb-2021, 3:15:26 pm

Total words: 1208
It took 3674600 ns

2. With Threading:
Time taken to perform the task = 3674600 ns