

Credit Name:

CSE 3120 Object Oriented Programming 1

Assignment Name:

Game21 (Chapter 7.)

Error Log

What error message did you encounter (if any)?

--- Game of 21 ---

Exception in thread "main" java.lang.Error: Unresolved compilation problem:
Syntax error, insert ";" to complete Statement

at Mastery.Game21\$Hand.toString(Game21.java:93)
at Mastery.Game21\$Player.getHand(Game21.java:112)
at Mastery.Game21.main(Game21.java:158)

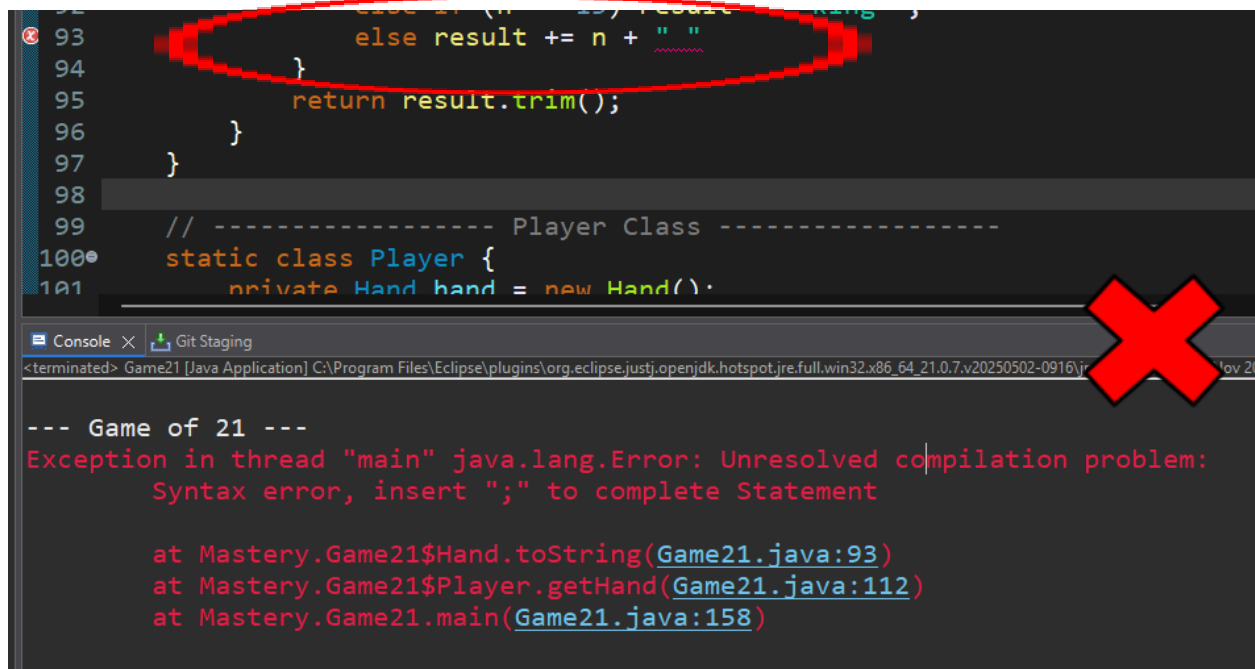
What unexpected behavior did your program exhibit?

It did not run the program and produced an error message

What caused the issue?

"else result += n + " " is missing a semicolon, which makes the line of code invalid

Include a screenshot of specific lines of code.



```
93         else result += n + " "
94     }
95     return result.trim();
96 }
97 }
98
99 // ----- Player Class -----
100 static class Player {
101     private Hand hand = new Hand();
```

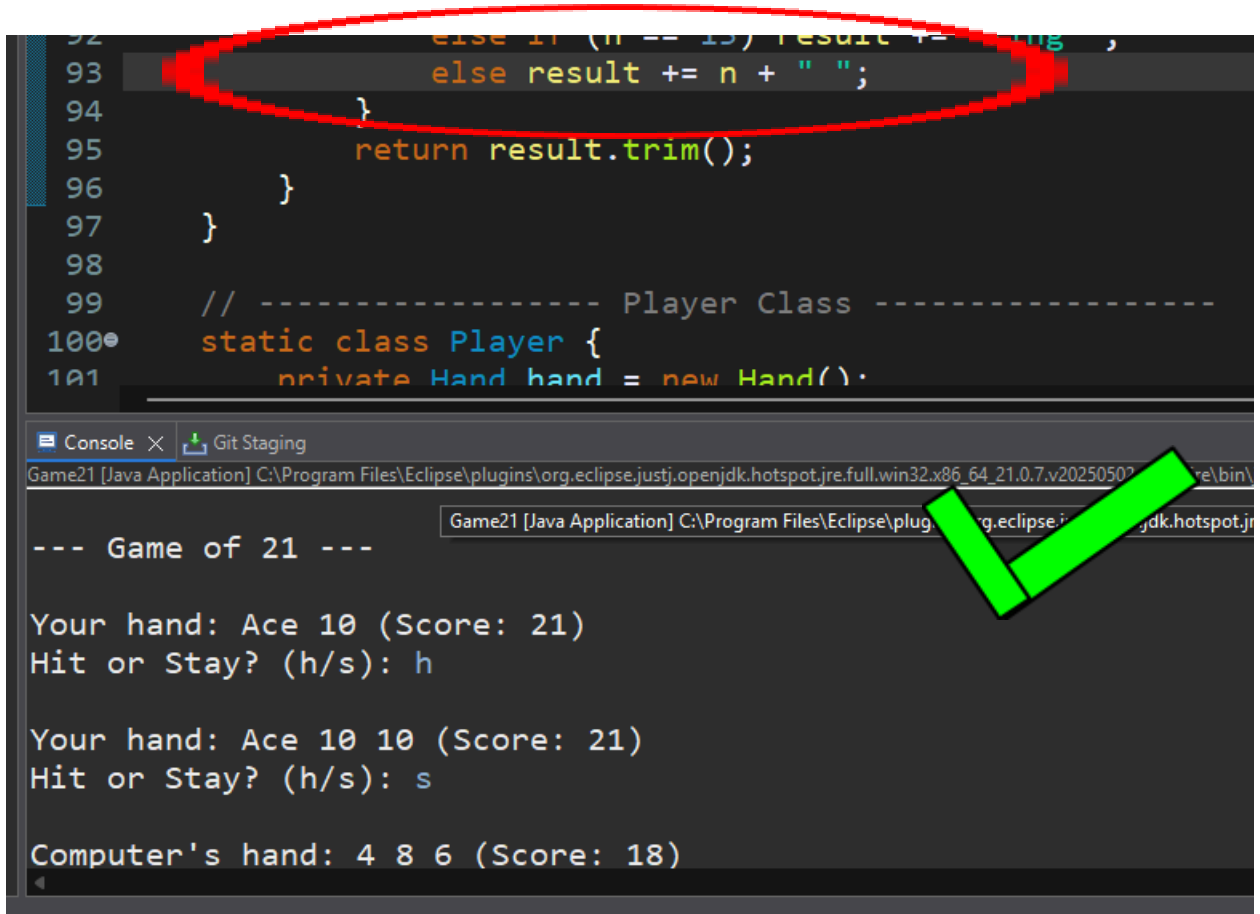
--- Game of 21 ---

Exception in thread "main" java.lang.Error: Unresolved compilation problem:
Syntax error, insert ";" to complete Statement

at Mastery.Game21\$Hand.toString(Game21.java:93)
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at Mastery.Game21.main(Game21.java:158)

How did you fix the issue?

Added a semicolon to "else result += n + " " to make line of code valid



```
92         else if (n == 10) result += n + " ",
93         else result += n + " ";
94     }
95     return result.trim();
96 }
97 }
98
99 // ----- Player Class -----
100 static class Player {
101     private Hand hand = new Hand();
```

Console × Git Staging

Game21 [Java Application] C:\Program Files\Eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.7.v20250502\jre\bin\java.exe

Game21 [Java Application] C:\Program Files\Eclipse\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_21.0.7.v20250502\jre\bin\java.exe

```
--- Game of 21 ---

Your hand: Ace 10 (Score: 21)
Hit or Stay? (h/s): h

Your hand: Ace 10 10 (Score: 21)
Hit or Stay? (h/s): s

Computer's hand: 4 8 6 (Score: 18)
```