

## Credit Name:

CSE 2120 Data Structures 1

## Assignment Name:

## PalindromeApp (Chapter 9.)

## Error Log

**What error message did you encounter (if any)?**

Exception in thread "main" java.lang.Error: Unresolved compilation problem:

Syntax error, insert ";" to complete BlockStatements

at MasteryPalindromeApp.main(PalindromeApp.java:28)

**What unexpected behavior did your program exhibit?**

It did not run the program and produced an error message

## **What caused the issue?**

"reversed += cleaned.charAt(i)" is missing a semicolon, which makes the line of code invalid

**Include a screenshot of specific lines of code.**

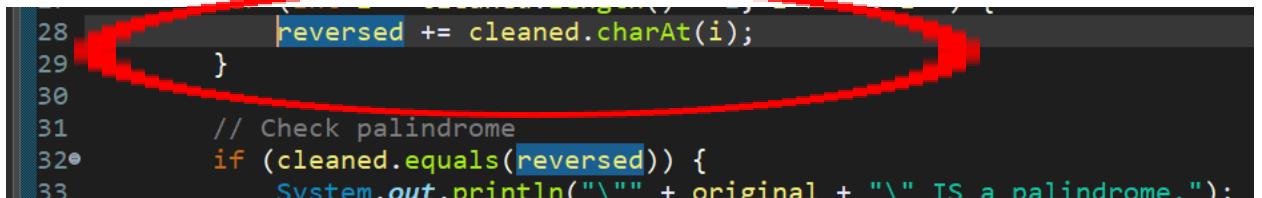


```
27.     (int i = cleaned.length() - 1, --i, i--)) {
28.         reversed += cleaned.charAt(i)
29.     }
30.
31     // Check palindrome
32.     if (cleaned.equals(reversed)) {
33.         System.out.println("'" + original + "' IS a palindrome.");

```

## How did you fix the issue?

Added a semicolon to “reversed += cleaned.charAt(i)” to make line of code valid



```
28     reversed += cleaned.charAt(i);
29 }
30
31 // Check palindrome
32 if (cleaned.equals(reversed)) {
33     System.out.println("'" + original + "' IS a palindrome.");

```

Console X Git Staging  
<terminated> PalindromeApp [Java Application] C:\Program Files\Eclipse\plugins\org.eclipse.jdt.openjdk.hotspot.jre.full.win32.x86\_64\_21.0.7.v20250502-0916\jre\bin\javaw.exe  
Enter a word or phrase: poop  
"poop" IS a palindrome.