Assignment Name: Exercise 5

## **Error Log Entry**

What error message did you encounter (if any)?

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

Syntax error on tokens, Expression expected instead

at Mastery. Exercise 5. main (Exercise 5. java: 15)

What unexpected behavior did your program exhibit?

Wouldnt run

What caused the issue? (e.g., syntax error, logic error, incorrect function usage, etc.)

Used " " instead of ' '

Include a screenshot of specific lines of code.

```
if (percentage >= 90)
    grade = "A";
else if (percentage >= 80)
    grade = "B";
else if (percentage >= 70)
    grade = "C";
else if (percentage >= 60)
    grade = "D";
else
    grade = "F";
```

How did you fix the issue?

Changed the " " all to ' '

Provide the corrected code or solution using a screenshot.

```
if (percentage >= 90)
    grade = 'A';
else if (percentage >= 80)
    grade = 'B';
else if (percentage >= 70)
    grade = 'C';
else if (percentage >= 60)
    grade = 'D';
else
    grade = 'F';
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