

Credit Name: CSE 2140 2nd Language Programming  
Assignment Name: Chapter 4 printingApplication

## Error Log Entry

What error message did you encounter (if any)?

I encountered an error when I was making if statements and I added elif because I wanted the code to input something else if it doesn't meet the terms I gave it so I got a red line which disrupted my code.

What unexpected behavior did your program exhibit?

It stopped working and would bug out when it comes to the line of code and the lightbulb would keep telling me to remove elif for the code to work again.

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

It is a syntax error because elif is not in the java database and is only in python and that made the machine unable to read the code so it wouldn't output anything.

Include a screenshot of specific lines of code.

```
System.out.println("how much copies do you want want to print ");
int copies = input.nextInt();

if(copies < 99)
    System.out.println("It will be $0.30 per copy");

else if(copies < 499)
    System.out.println("it will be $0.28 per copy");

elif (copies < 749)
    System.out.println("it will be $0.27 per copy");
```

How did you fix the issue?

I did some research online on why it was not working and then I also asked chatgpt and it told me how it was wrong and I replaced elif with else if and the code started to give output again

Provide the corrected code or solution using a screenshot.

```
    pricePerCopy = 0.30;           // $0.30 per copy if less than 99 copies
else if (copies < 499)
    pricePerCopy = 0.28;           // $0.28 per copy if less than 499 copies
else if (copies < 749)
    pricePerCopy = 0.27;           // $0.27 per copy if less than 749 copies
else if (copies < 1000)
    pricePerCopy = 0.26;           // $0.26 per copy if less than 1000 copies
else
    pricePerCopy = 0.25;           // $0.25 per copy if 1000 or more copies
```