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**SUNB:- Python**

**ALA :- ALA 1**

### **1. Incorrect i increment placement**

**Error Line:**

i = i + 1 #  Galat jagah

**Correct Line:**

i = i + 1

**Explanation:**

The increment of i must be **inside the while loop**, otherwise the loop becomes infinite because i never increases.

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### **2. Missing colon in if statement**

**Error Line:**

if total\_stock > 500 #  : missing

**Correct Line:**

if total\_stock > 500:

**Explanation:**

Python requires a colon : at the end of if statements. Without it, you'll get a SyntaxError.

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### **3. Improper loop indentation**

**Error Line:**

```
while i < products:  
    stock = int(input("Enter stock quantity: "))  
    total_stock = total_stock + stock
```

```
if stock < 10:  
    print("Low stock")  
else:  
    print("Sufficient stock")
```

i = i + 1 # 

**Correct Lines:**

```
while i < products:  
    stock = int(input("Enter stock quantity: "))  
    total_stock = total_stock + stock
```

```
if stock < 10:  
    print("Low stock")  
else:  
    print("Sufficient stock")
```

i = i + 1