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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.

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.

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
```