

Write a algorithm and draw the flowchart, to calculate the profit gained or loss occurred considering a Cost price and Selling price.

1. **Start**
2. **Input:** Read the Cost Price (CP)
3. **Input:** Read the Selling Price (SP)
4. **If $SP > CP$ then**
 - Calculate Profit = $SP - CP$
 - Display "Profit" and the Profit amount
5. **Else If $SP < CP$ then**
 - Calculate Loss = $CP - SP$
 - Display "Loss" and the Loss amount
6. **Else**
 - Display "No Profit, No Loss"
7. **End**



