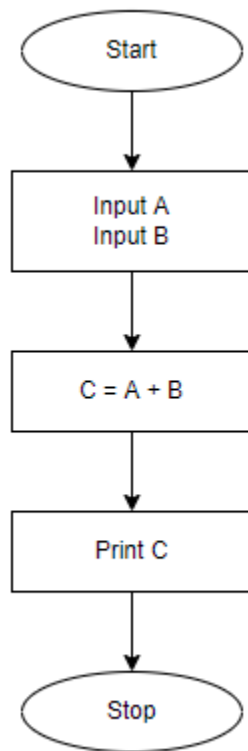


# Assignment

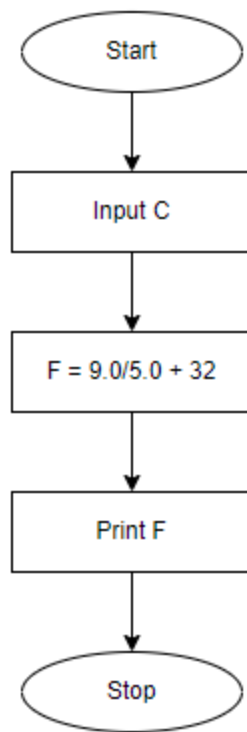
- 1) Algorithm & flowchart to find the sum of two numbers  
 $C = A + B$

Step 1: Start  
Step 2: Input A  
Step 3: Input B  
Step 4:  $C = A + B$   
Step 5: Print C  
Step 6: Stop



- 2) Algorithm & flowchart to convert temperature from Celsius to fahrenheit  
 $C = 5.0/9.0(F-32)$

Step 1: Start  
Step 2: Input C  
Step 3:  $F = C * 9/5 + 32$   
Step 4: Print F  
Step 5: Stop



- 3) Algorithm & flowchart to find the smallest of two numbers  
IF NUM1 < NUM2 THEN print smallest is NUM1  
ELSE print NUM2

Step 1: Start  
Step 2: Input NUM1  
Step 3: Input NUM2  
Step 4: If NUM1 < NUM2  
Step 5:       Print "smallest is ", NUM1  
Step 6: Else  
Step 7:       Print NUM2  
Step 8: EndIf  
Step 9: Stop

