Q1A: Swap two numbers using third variable.

Psuedocode And Algorithm:

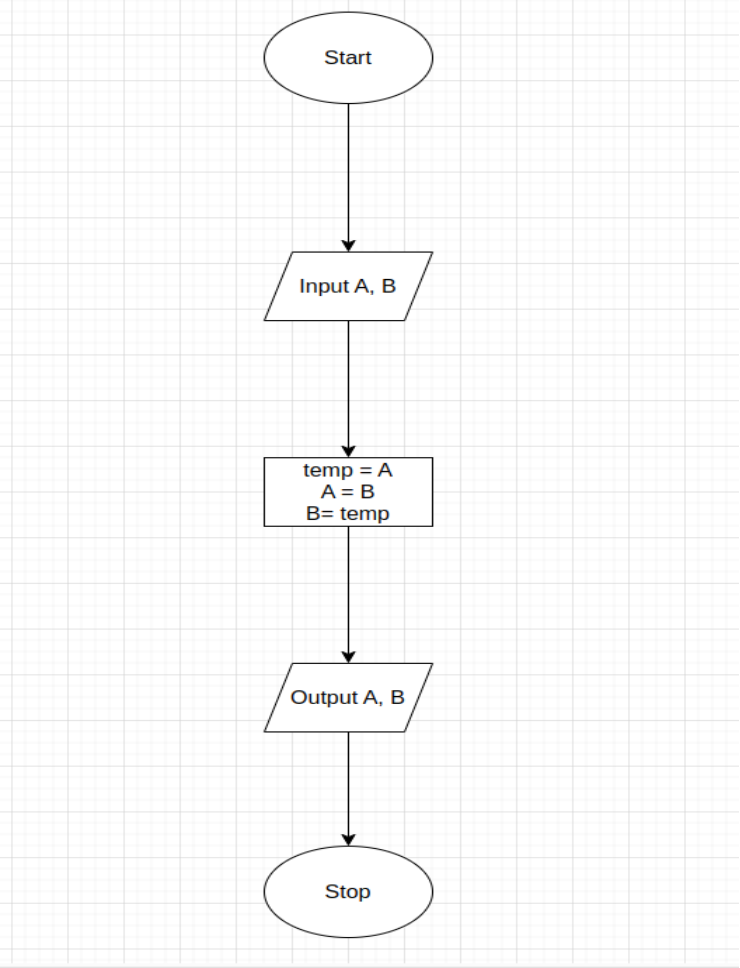
Step 01: Start

Step 02: Take input A and B

Step 03: temp = A
A = B
B = temp

Step 04: Display A and B

Step 05: Stop



Q1B: Swap two numbers without using third variable.

Psuedocode And Algorithm:

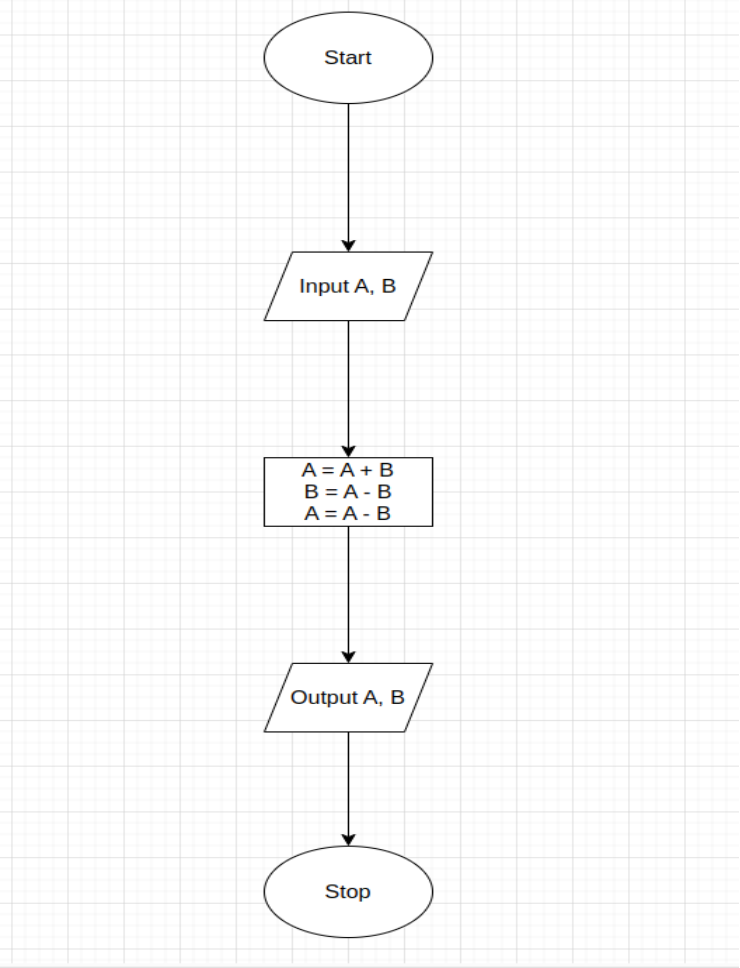
Step 01: Start

Step 02: Take input A and B

Step 03: A = A + B
B = A - B
A = A - B

Step 04: Display A and B

Step 05: Stop



Q2: Average and sum of two numbers.

Psuedocode And Algorithm:

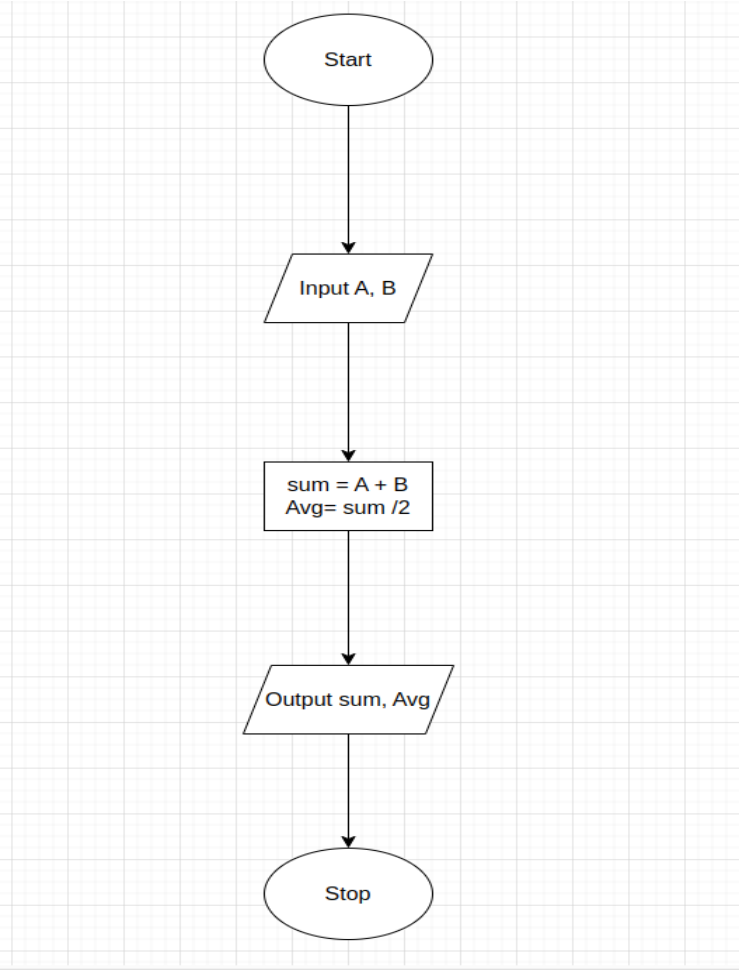
Step 01: Start

Step 02: Take input A and B

Step 03: sum = A + B
avg = sum / 2

Step 04: Display sum and avg

Step 05: Stop



Q3: Flowchart of greater of two numbers.

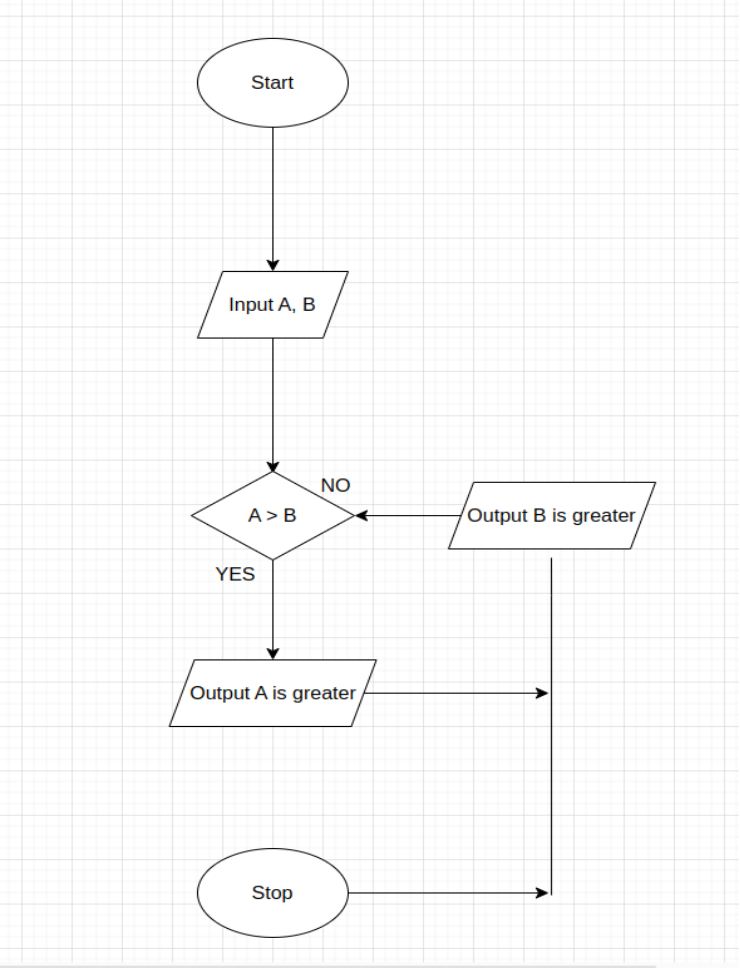
Psuedocode And Algorithm:

Step 01: Start

Step 02: Take input A and B

Step 03: if A is greater than B. Then display A is greater if not then display B is greater.

Step 05: Stop



Q4: Convert temperature Fahrenheit to Celsius or Celsius to Fahrenheit.

Psuedocode And Algorithm:

Step 01: Start

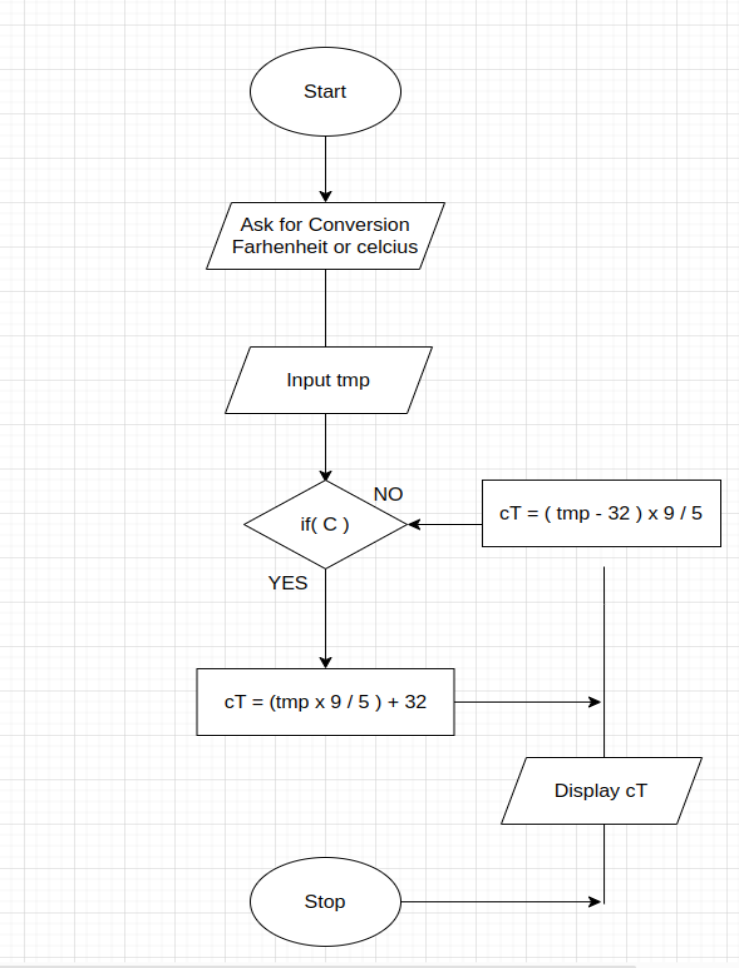
Step 02: Take tmp

Step 03: Ask to user what he/she want to do.
Convert Celsius or Fahrenheit.

Step 04: if user what to convert Celsius to Fahrenheit then
cT = (tmp x 9 / 5) + 32
if not then cT = (tmp x 9 / 5) + 32

Step 05: Display cT

Step 06: Stop



THE END