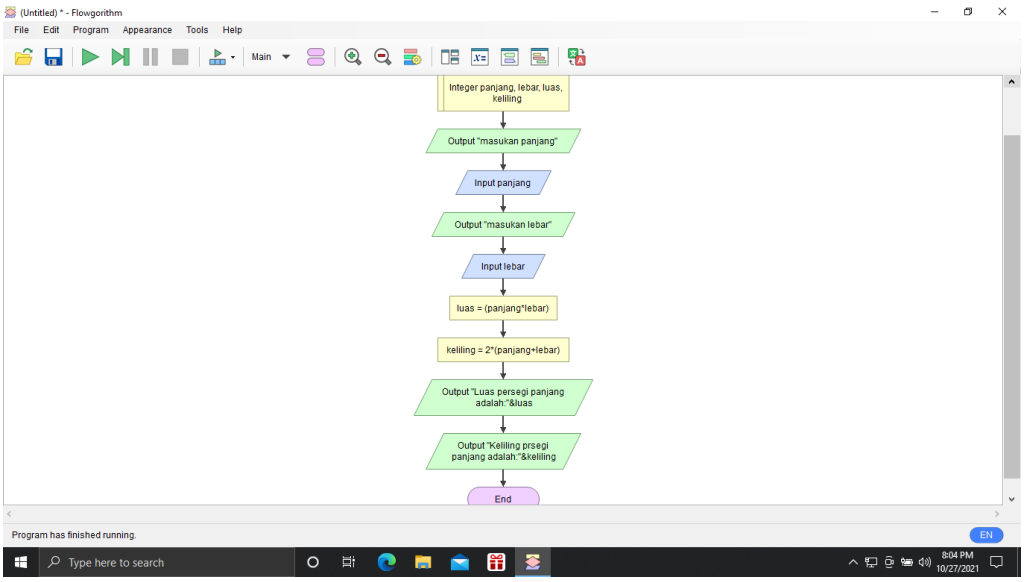
NAMA/NIM : MURNI ANITA WLANDARI/20.01.013.033

KELAS : INFORMATIKA B

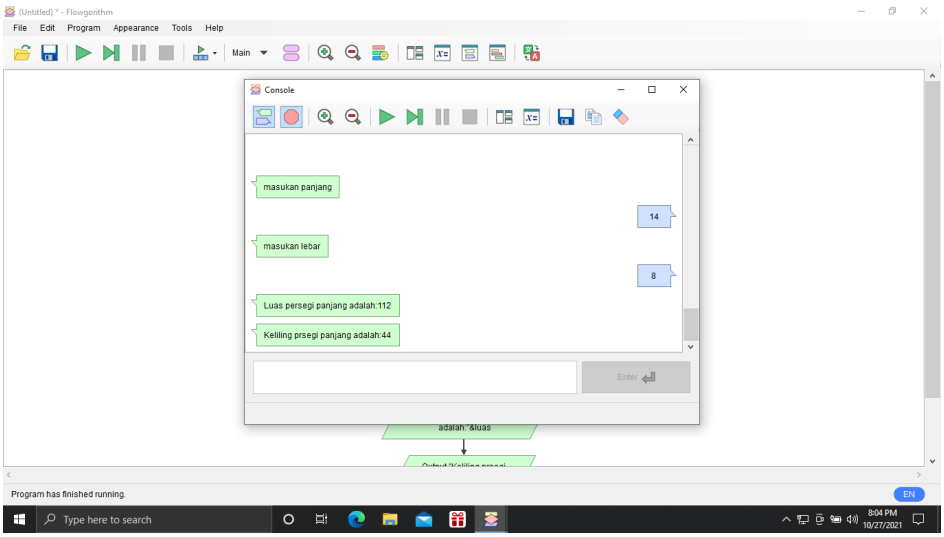
MK : KECERDASAN BUATAN (AI-3B)

1. Flowchart menghitung keliling dan luas persegi panjang

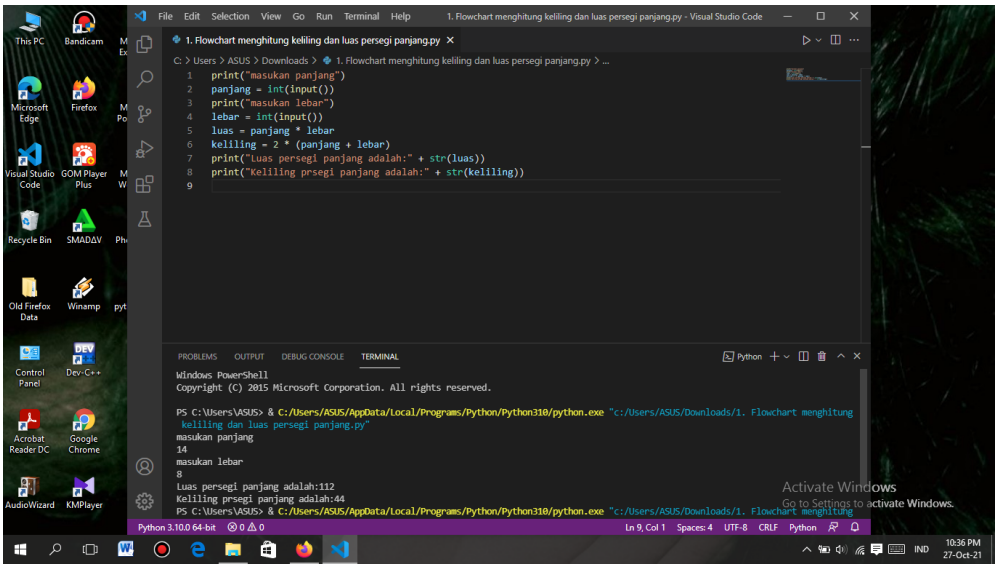
Flowchart:



Run:

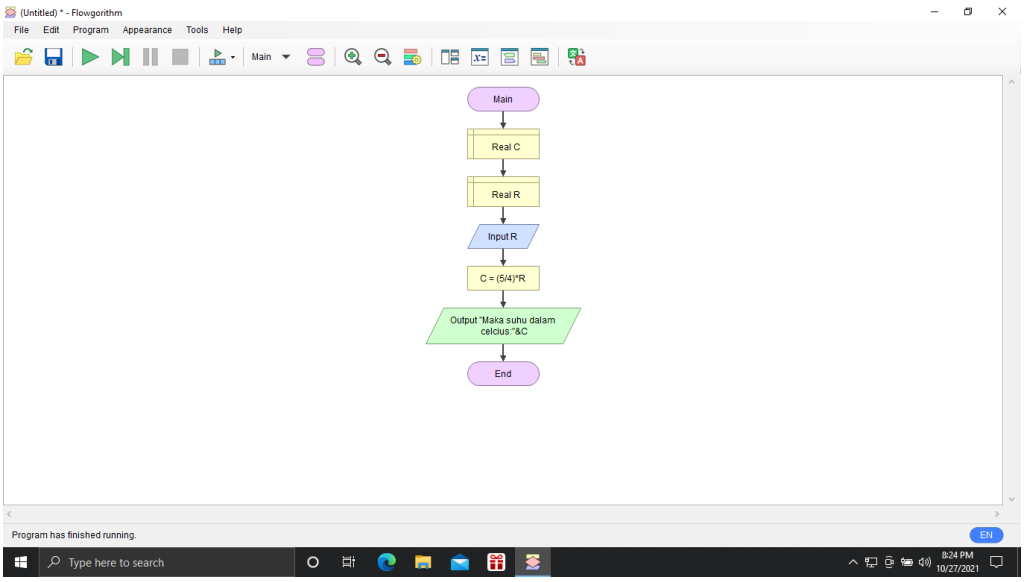


VSCode:

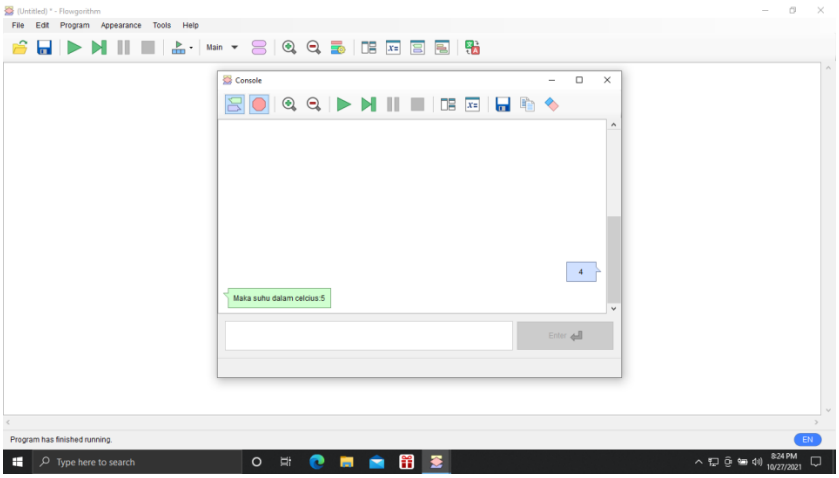


2. A. Reamur ke Celcius

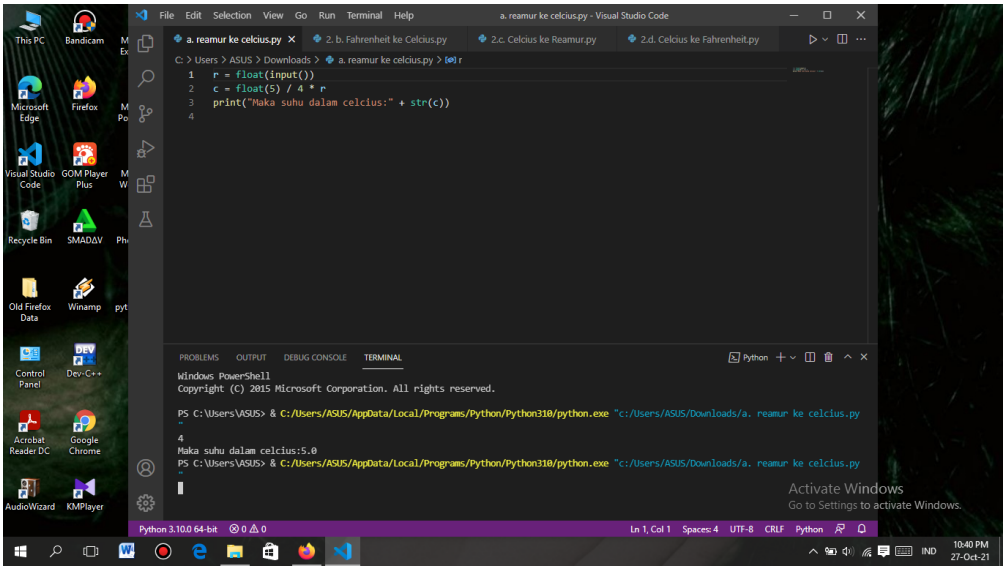
Flowchart:


(Untitled) * - Flowgorithm
File Edit Program Appearance Tools Help
Main
Real C
Real R
Input R
C = (5/4)*R
Output "Maka suhu dalam celcius:"&C
End
Program has finished running.
EN
Type here to search
8:24 PM
10/27/2021

Run:

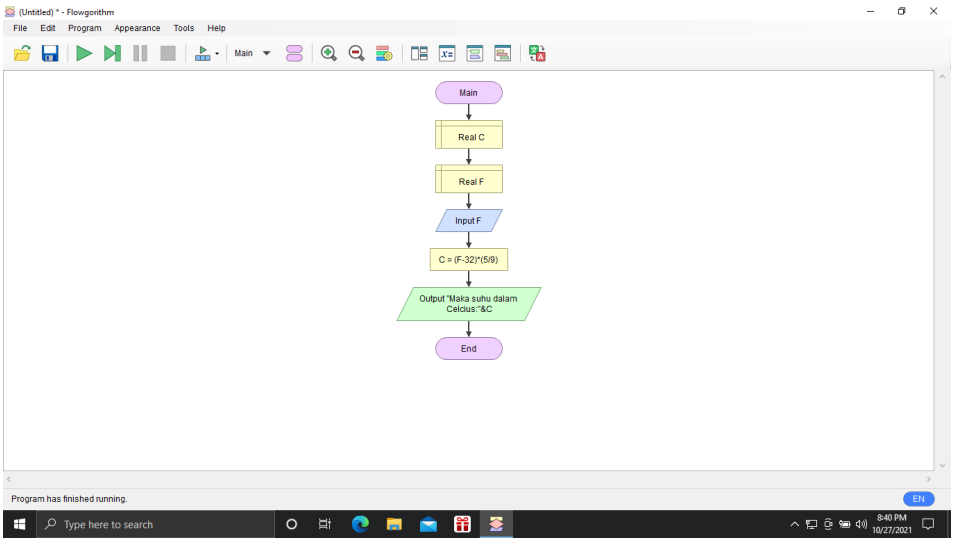

Console
4
Maka suhu dalam celcius:5
Program has finished running.
Type here to search

VSCode:

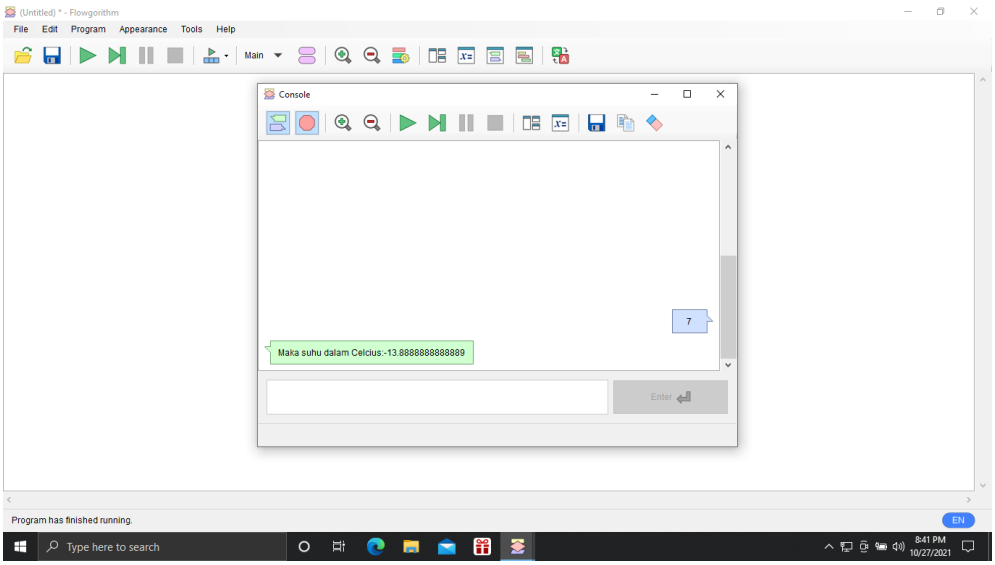

a. reamur ke celcius.py - Visual Studio Code
a. reamur ke celcius.py
2. b. Fahrenheit ke Celcius.py
2.c. Celcius ke Reamur.py
2.d. Celcius ke Fahrenheit.py
r = float(input())
c = float(5) / 4 * r
print("Maka suhu dalam celcius:" + str(c))
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
Windows PowerShell
Copyright (C) 2015 Microsoft Corporation. All rights reserved.
PS C:\Users\ASUS> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Downloads/a. reamur ke celcius.py"
4
Maka suhu dalam celcius:5.0
PS C:\Users\ASUS> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Downloads/a. reamur ke celcius.py"
Activate Windows
Go to Settings to activate Windows.
Python 3.10.0 64-bit
Ln 1, Col 1
Spaces: 4
UTF-8
CRLF
Python
10:40 PM
27-Oct-21

B. fahrenheit ke celcius

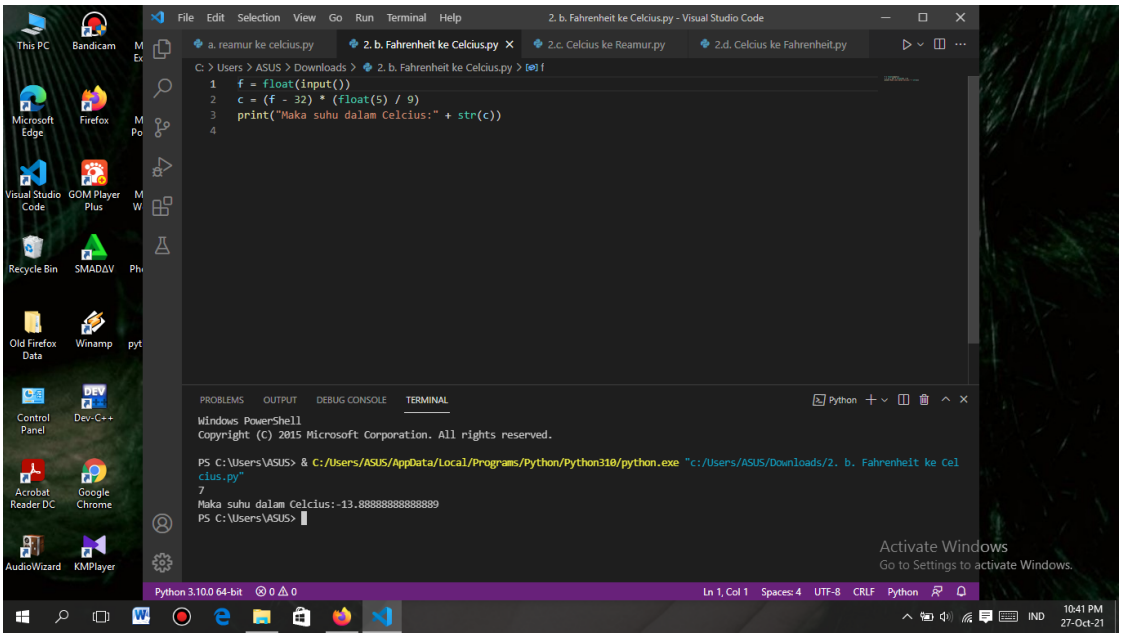
Flowchart:



Run:

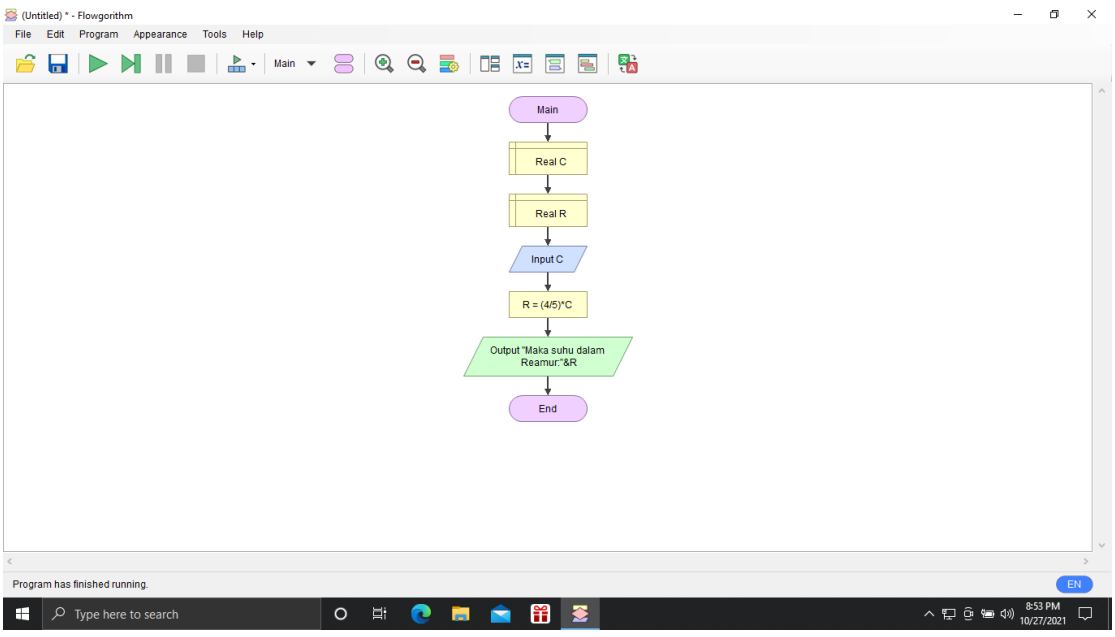

(Untitled) * - Flowgorithm
File Edit Program Appearance Tools Help
Main
Console
7
Maka suhu dalam Celcius:-13.8888888888889
Enter
Program has finished running.
EN
Type here to search
8:41 PM
10/27/2021

VSCode:

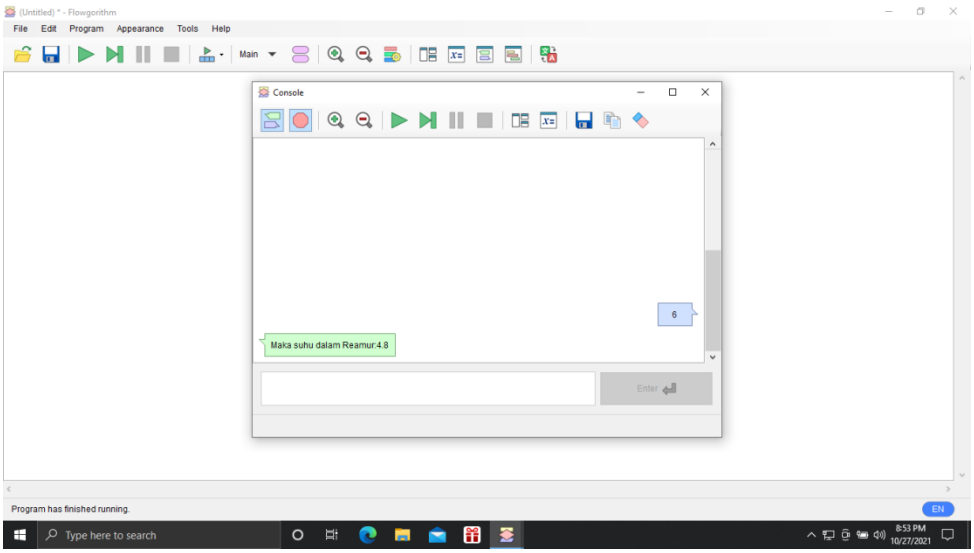


C. Celcius ke reamur

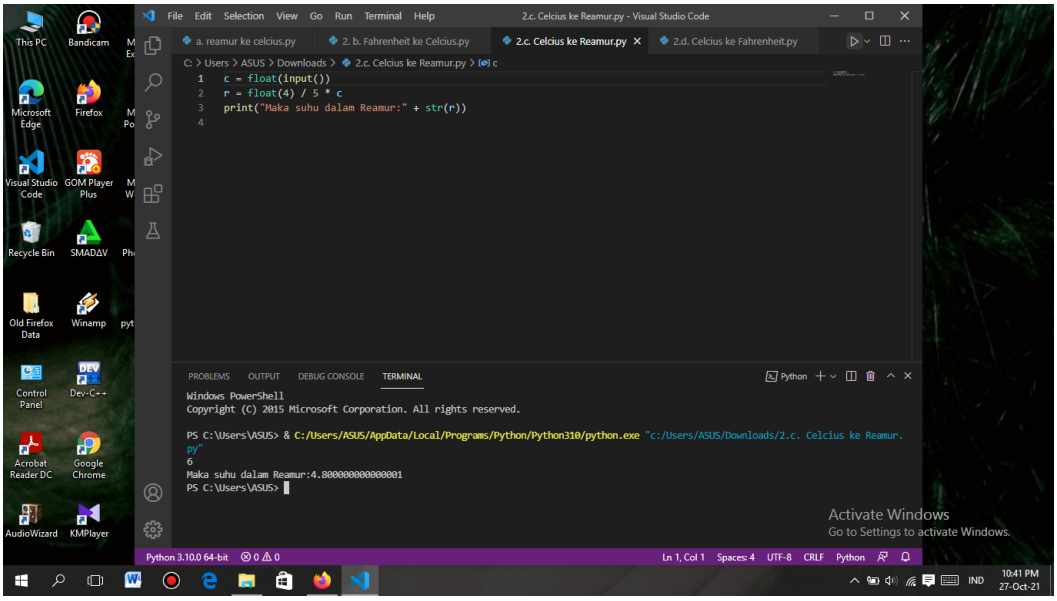
Flowchart:



Run:

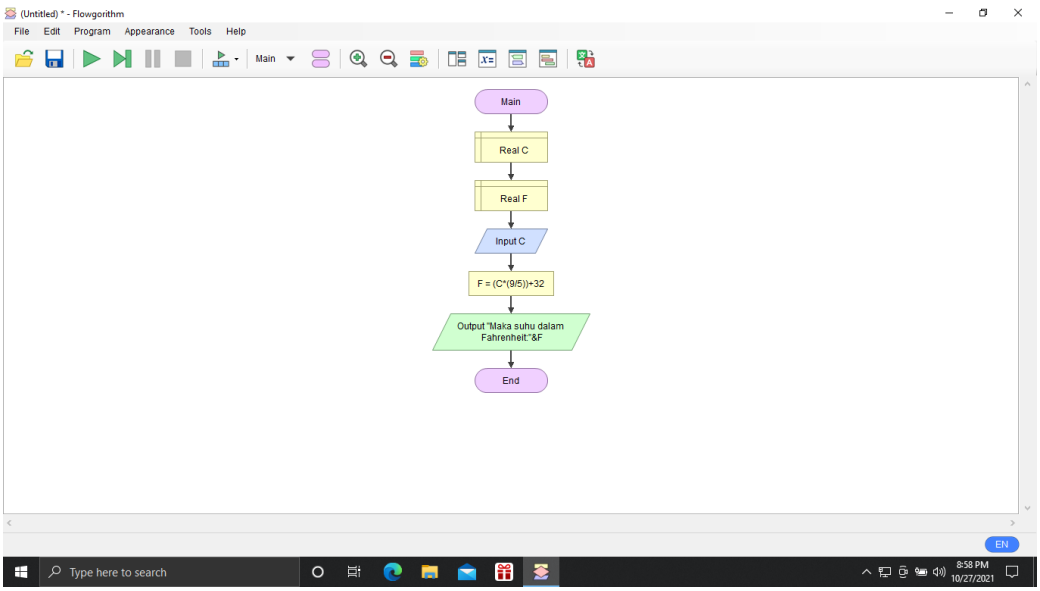

(Untitled) * - Flowgorithm
File Edit Program Appearance Tools Help
Main
Console
6
Maka suhu dalam Reamur:4.8
Enter
Program has finished running.
EN
Type here to search
8:53 PM
10/27/2021

VSCode:

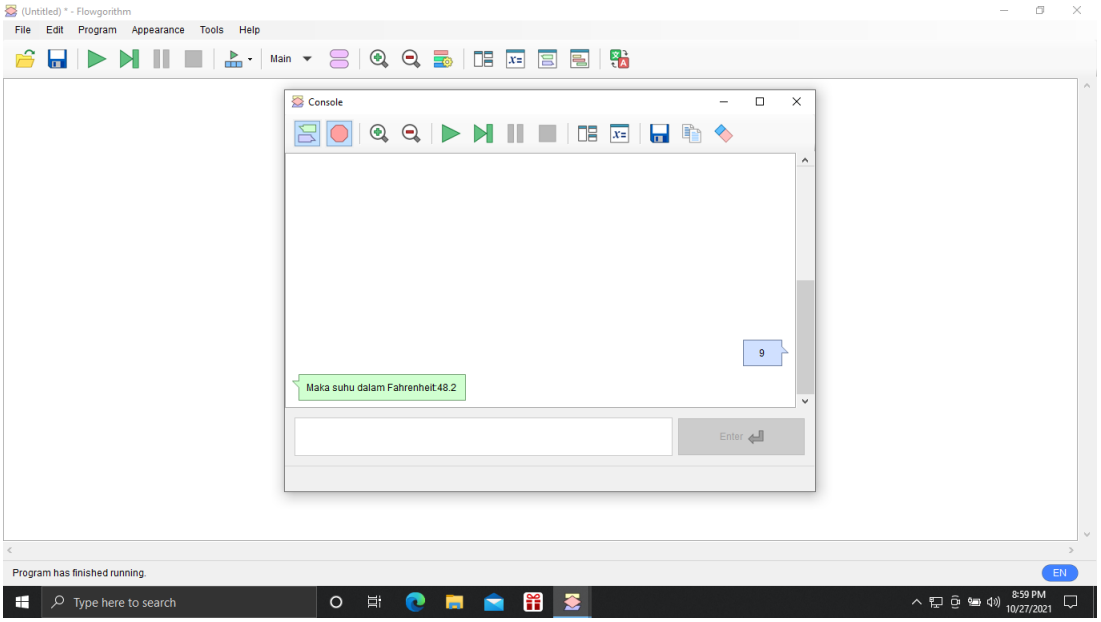


D. Celcius ke Fahrenheit

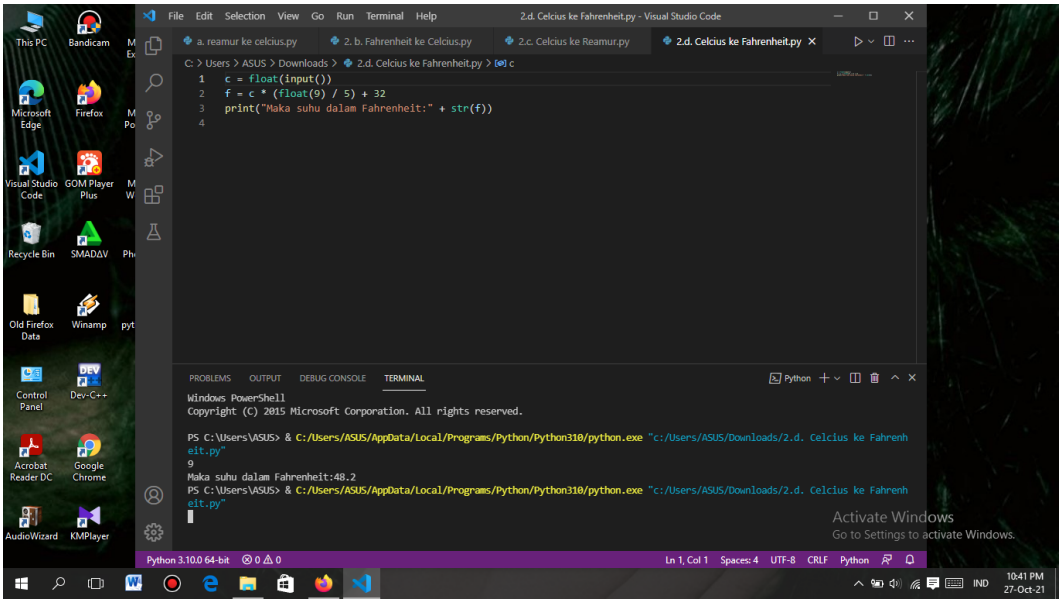
Flowchart:



Run:


(Untitled) * - Flowgorithm
File Edit Program Appearance Tools Help
Main
Console
9
Maka suhu dalam Fahrenheit:48.2
Enter
Program has finished running.
EN
Type here to search
8:59 PM
10/27/2021

VSCode:


File Edit Selection View Go Run Terminal Help
2.d. Celcius ke Fahrenheit.py - Visual Studio Code
a. reamur ke celcius.py
2. b. Fahrenheit ke Celcius.py
2.c. Celcius ke Reamur.py
2.d. Celcius ke Fahrenheit.py
C: > Users > ASUS > Downloads > 2.d. Celcius ke Fahrenheit.py > c
1 c = float(input())
2 f = c * (float(9) / 5) + 32
3 print("Maka suhu dalam Fahrenheit:" + str(f))
4
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Python
Windows PowerShell
Copyright (C) 2015 Microsoft Corporation. All rights reserved.
PS C:\Users\ASUS> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Downloads/2.d. Celcius ke Fahrenheit.py"
9
Maka suhu dalam Fahrenheit:48.2
PS C:\Users\ASUS> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ASUS/Downloads/2.d. Celcius ke Fahrenheit.py"
Activate Windows
Go to Settings to activate Windows.
Python 3.10.0 64-bit
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Python
IND
10:41 PM
27-Oct-21