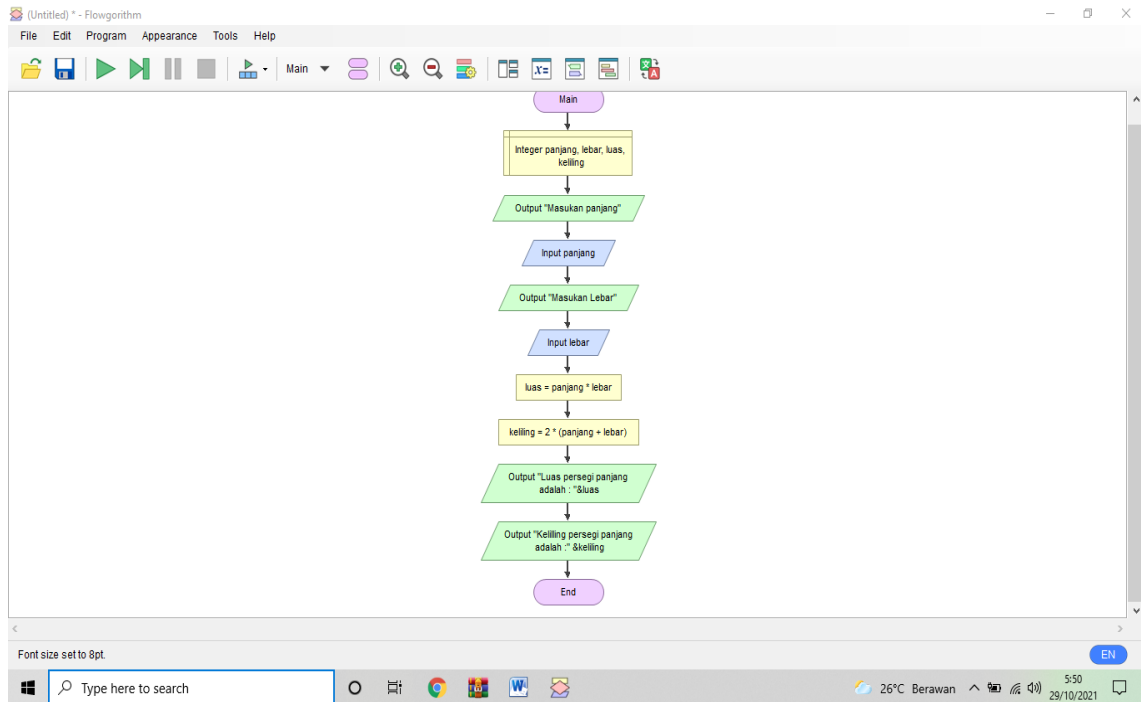


Nama: Ade Lilis Aprianti

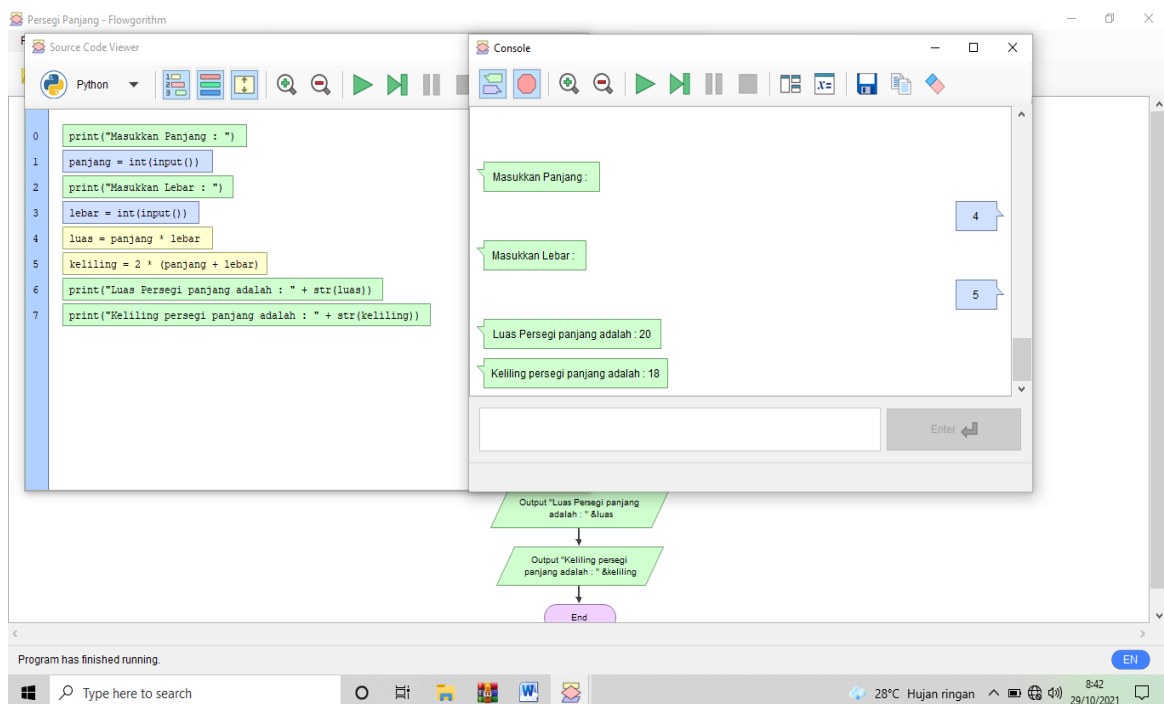
Nim: 20.01.013.048

Kelas: AI-B

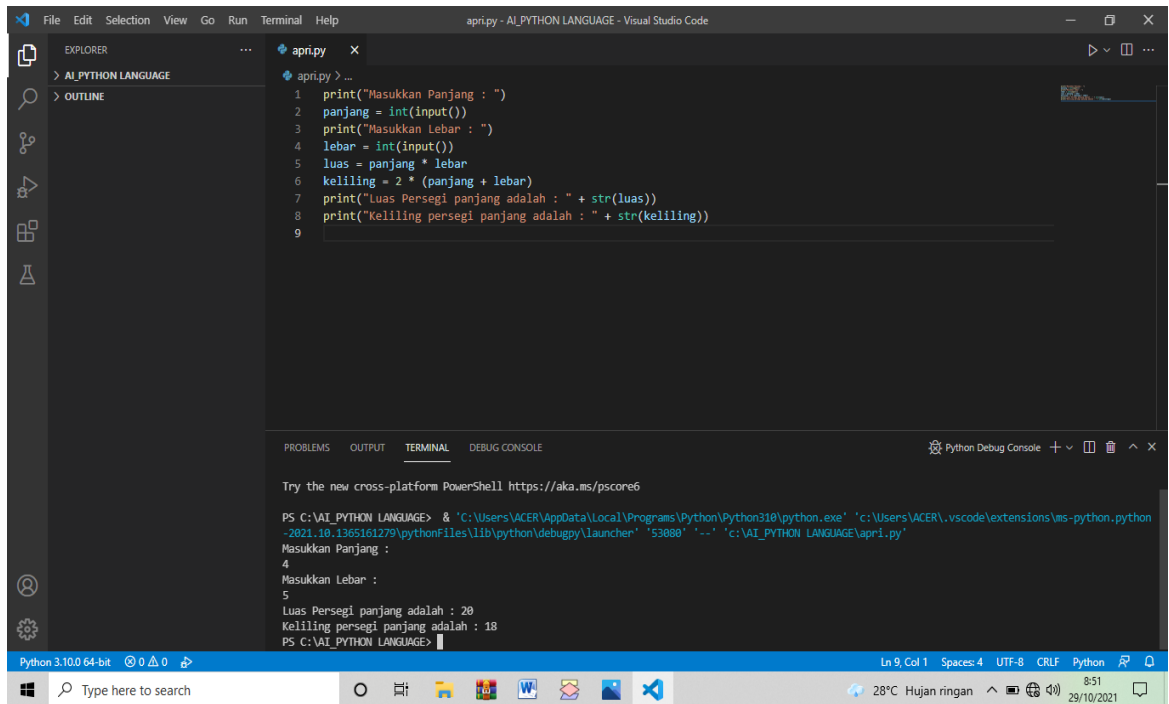
## 1. Flowchart keliling dan persegi panjang



## Hasil pada flogarithm



## Setelah dikonveksi ke bahasa python



The screenshot shows the Visual Studio Code interface with a Python file named `apri.py` open. The code calculates the area and perimeter of a square based on user input. The terminal window at the bottom shows the command prompt running the script, with input values 4 and 5, and the resulting output: 'Luas Persegi panjang adalah : 20' and 'Keliling persegi panjang adalah : 18'.

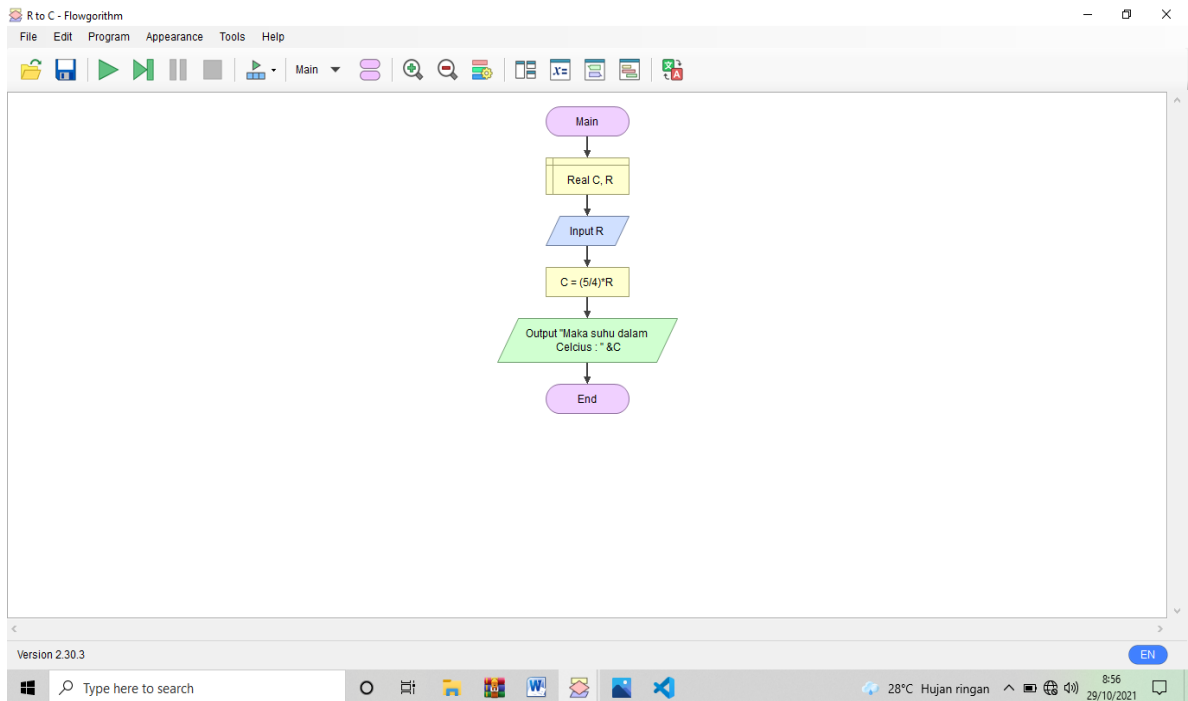
```
1 print("Masukkan Panjang : ")
2 panjang = int(input())
3 print("Masukkan Lebar : ")
4 lebar = int(input())
5 luas = panjang * lebar
6 keliling = 2 * (panjang + lebar)
7 print("Luas Persegi panjang adalah : " + str(luas))
8 print("Keliling persegi panjang adalah : " + str(keliling))
9
```

Terminal Output:

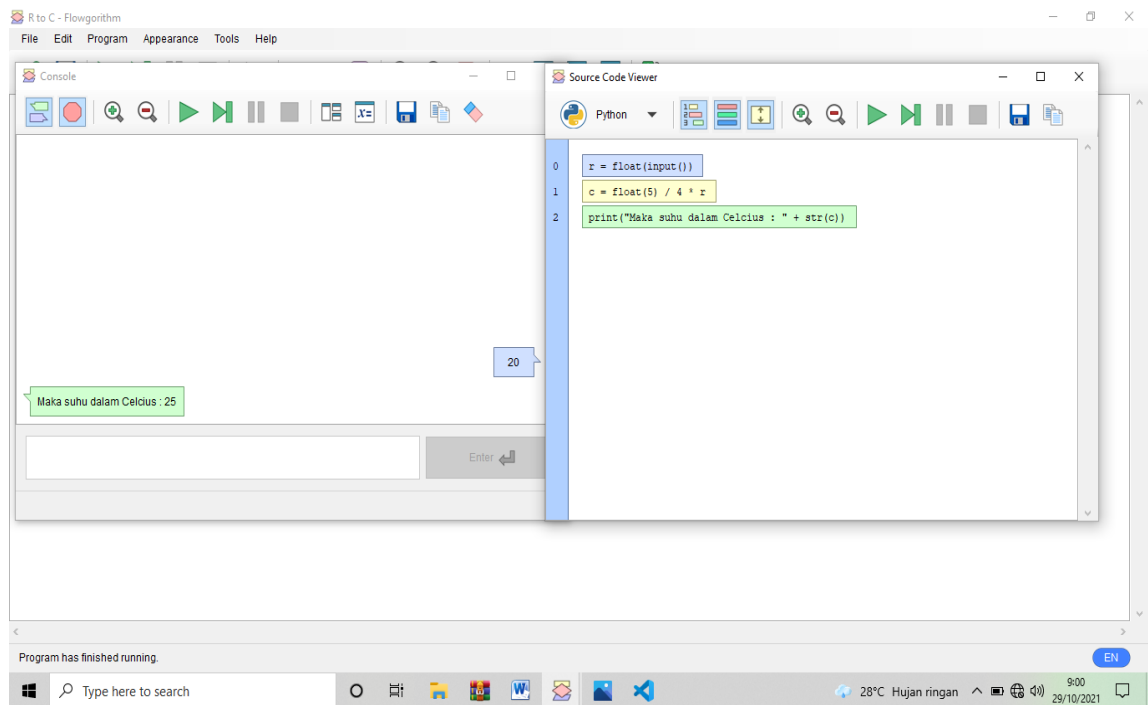
```
PS C:\VAI_PYTHON LANGUAGE> & 'C:\Users\VACER\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\VACER\.vscode\extensions\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '53880' '-' 'c:\VAI_PYTHON LANGUAGE\apri.py'
Masukkan Panjang :
4
Masukkan Lebar :
5
Luas Persegi panjang adalah : 20
Keliling persegi panjang adalah : 18
PS C:\VAI_PYTHON LANGUAGE>
```

## 2. Flowchart conversi suhu

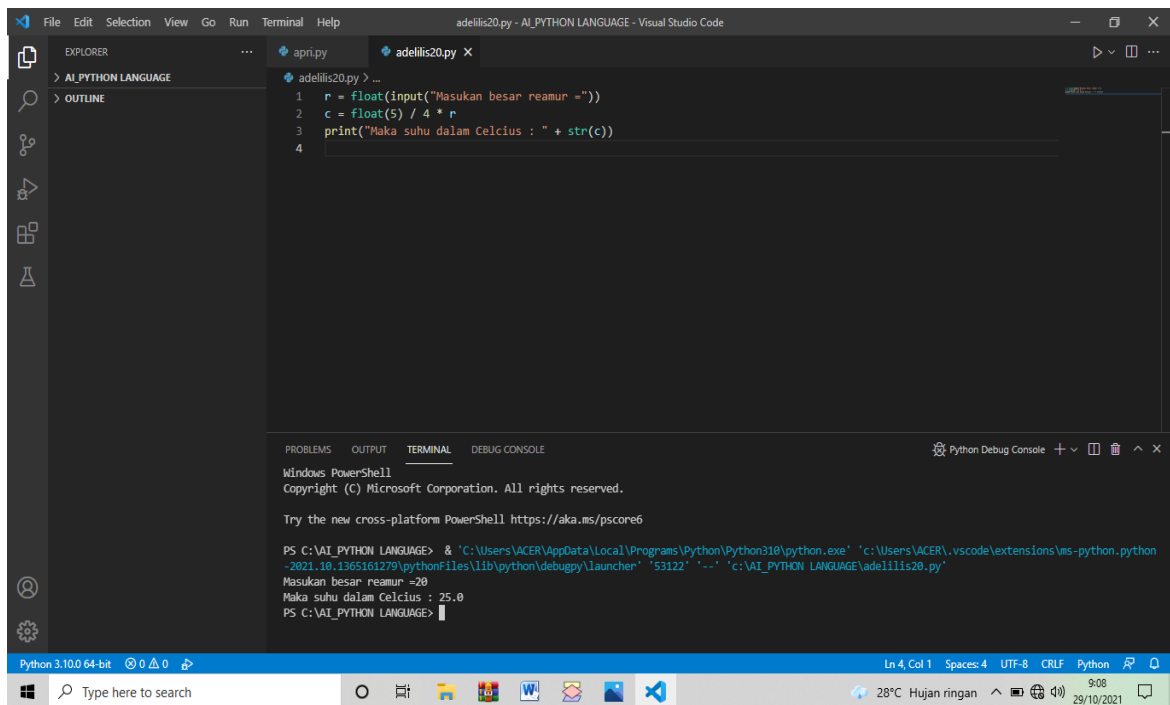
### ➤ Reamur ke celcius



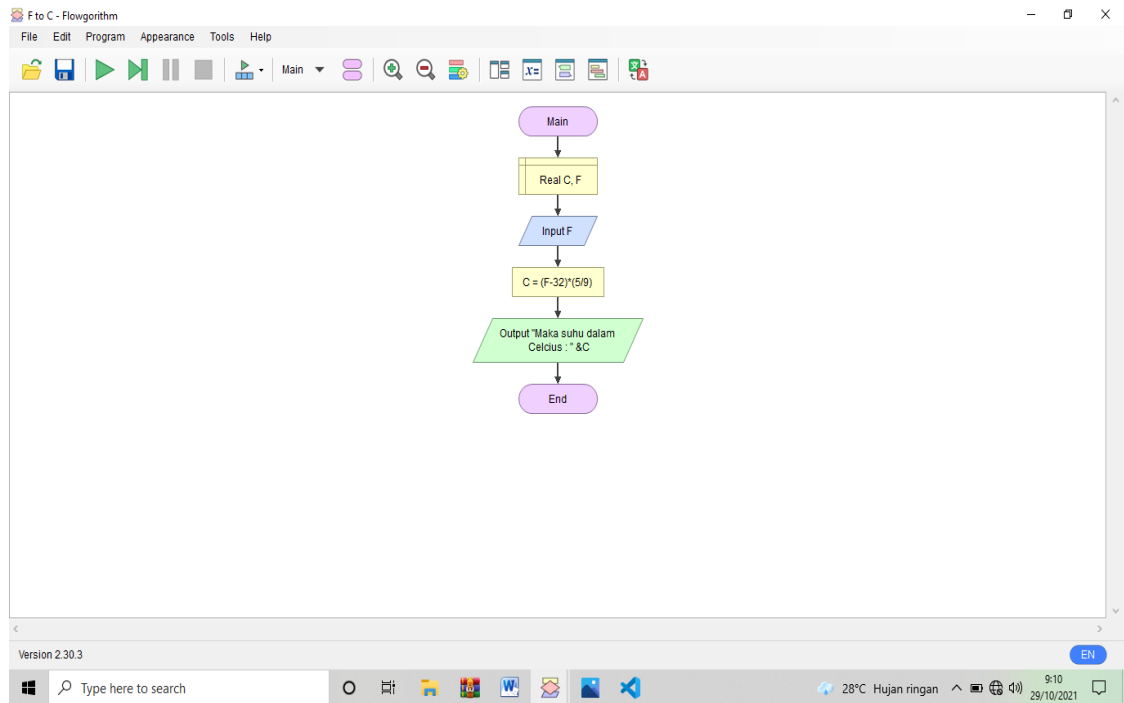
## Hasil pada flowgarithm



Setelah di konveksi ke bahasa python



➤ Fahrenheit ke celcius



## Hasil pada flowgarithm

F to C - Flowgorithm

File Edit Program Appearance Tools Help

Console

45

Maka suhu dalam Celcius : 7.222222222222223

Enter

Source Code Viewer

```
Python  
0 f = float(input())  
1 c = (f - 32) * (float(5) / 9)  
2 print("Maka suhu dalam Celcius : " + str(c))
```

Program has finished running.

Type here to search

28°C Hujan ringan 9:13 29/10/2021

## Setelah di konveksi ke bahasa python

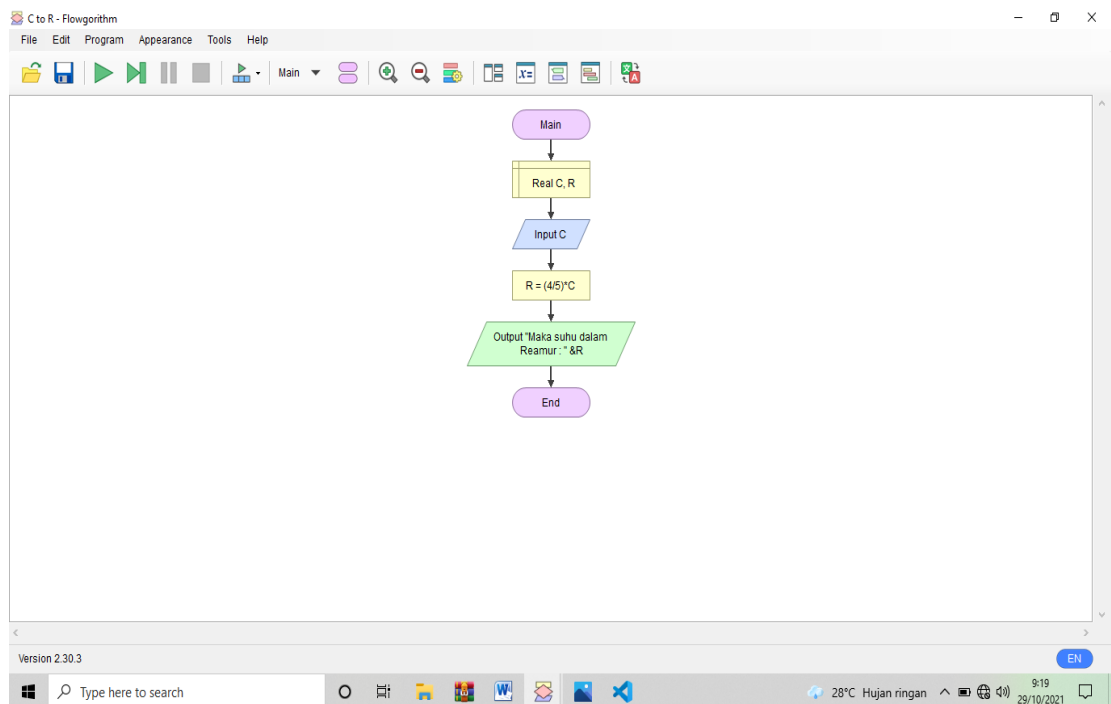
The screenshot shows the Visual Studio Code interface with a Python file named `adelilis20(2).py` open. The code is as follows:

```
1 f = float(input("Masukan besar fahrenheit ="))
2 c = (f - 32) * (float(5) / 9)
3 print("Maka suhu dalam Celcius : " + str(c))
4
```

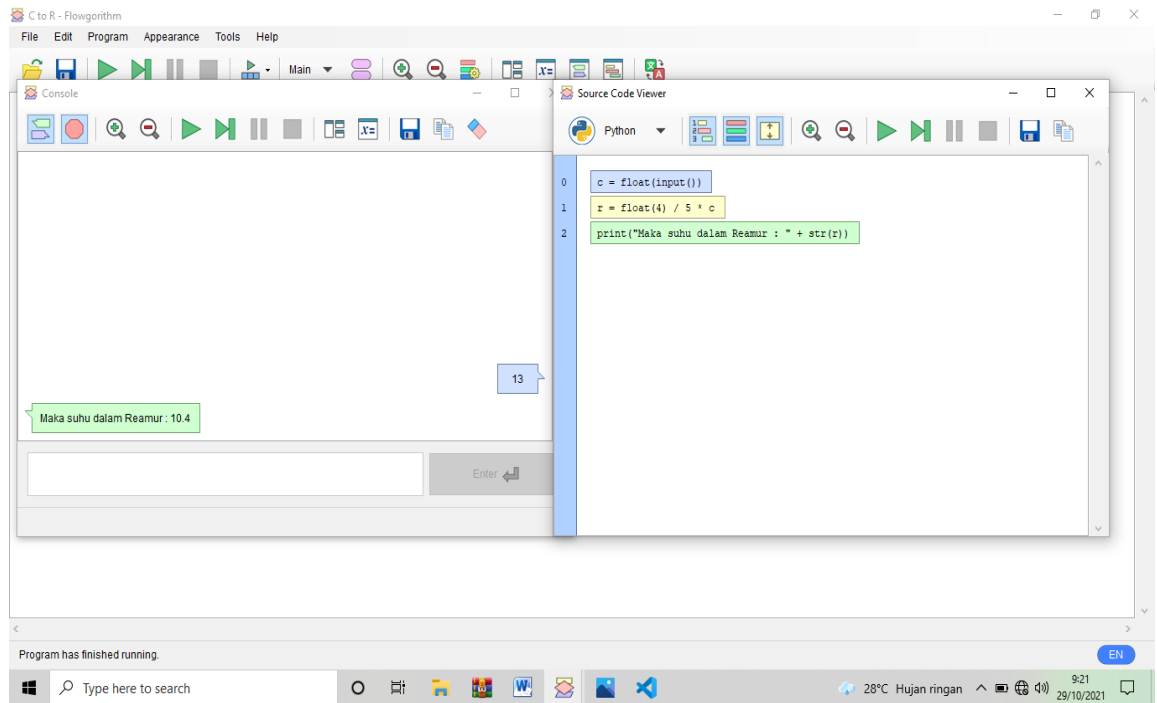
The terminal window at the bottom shows the execution of the script:

```
PS C:\VAI_PYTHON LANGUAGE> & 'C:\Users\VACER\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\VACER\.vscode\extension\s\ms-python.python-2021.10.1365161279\pythonFiles\lib\python\debugpy\launcher' '53131' '--' 'c:\VAI_PYTHON LANGUAGE\adelilis 20(2).py'
Masukan besar fahrenheit =45
Maka suhu dalam Celcius : 7.222222222222222
PS C:\VAI_PYTHON LANGUAGE>
```

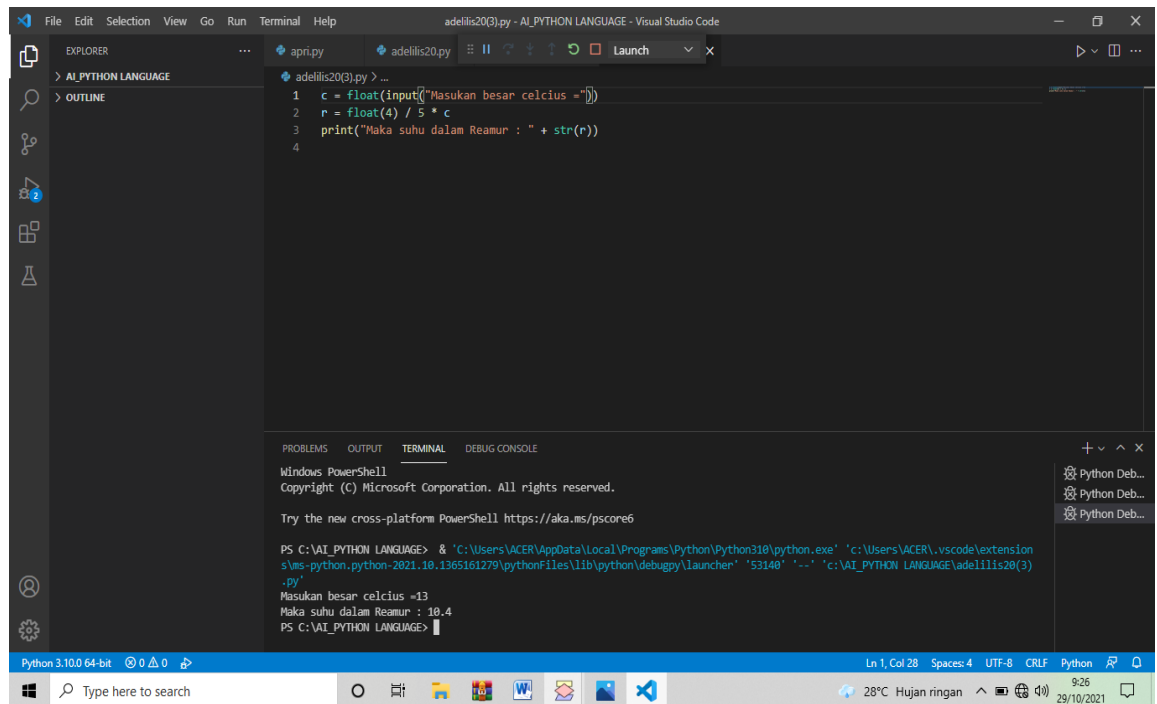
## ➤ Celcius ke Reamur



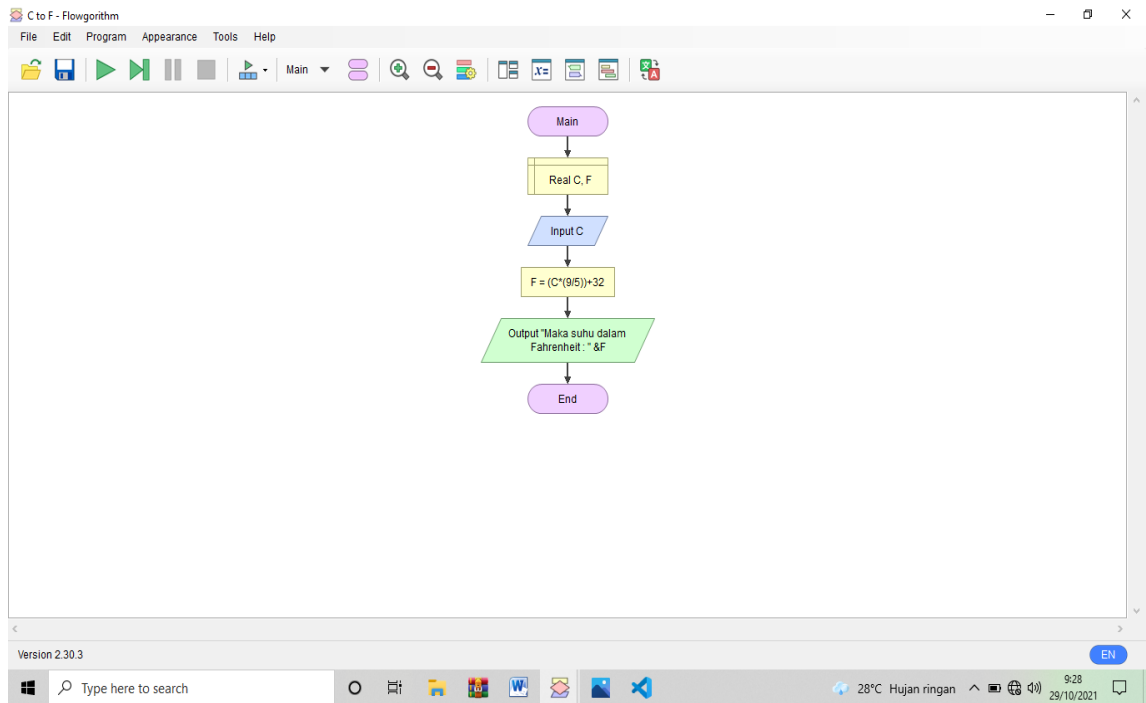
Hasil pada Flowgarithm



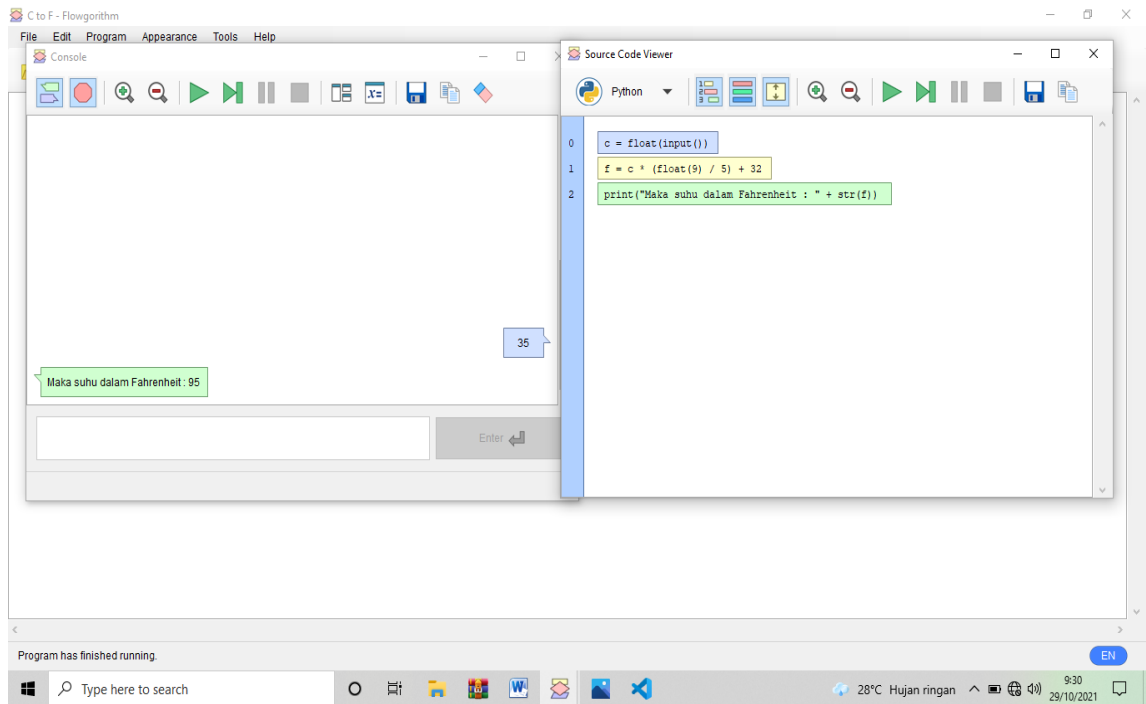
## Setelah dikonversi ke bahasa python



➤ Celcius ke Fahrenheit



## Hasil pada flowgorithm



Setelah dikonveksi ke bahasa python

