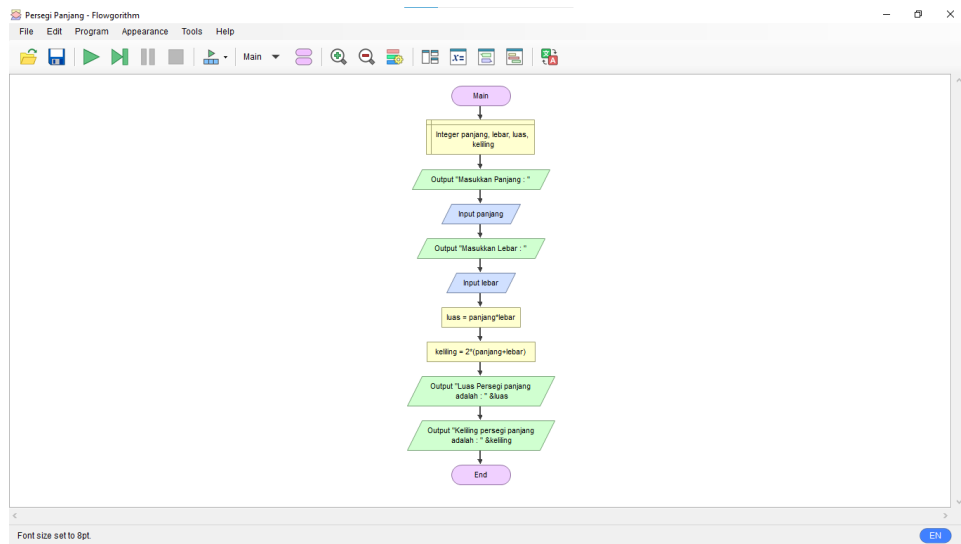


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Kelas : Kecerdasan Buatan (AI-3B)

1. Flowchart menghitung persegi panjang,luas,keliing



The screenshot shows a desktop environment with a Python program running. On the left, a "Console" window displays the program's output. On the right, a "Source Code Viewer" window shows the Python code.

Console Output:

```
Masukan Panjang : 2
Masukan Lebar : 4
Luas Persegi panjang adalah : 8
Keliling persegi panjang adalah : 12
```

Source Code:

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

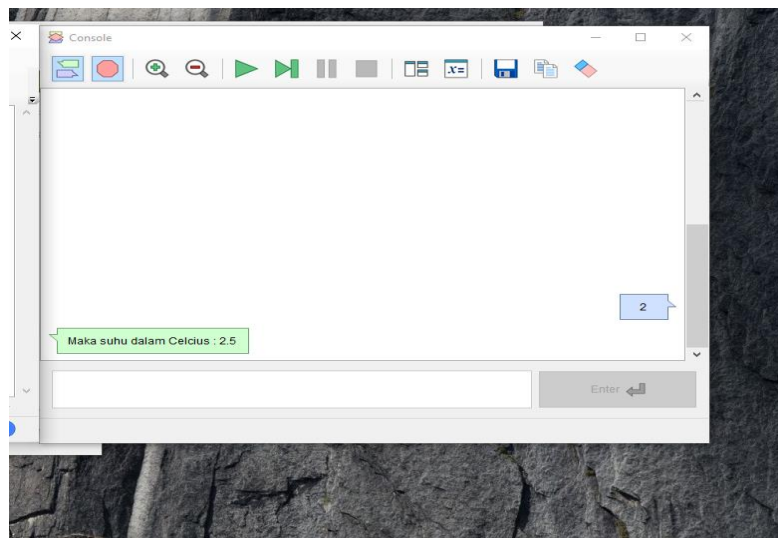
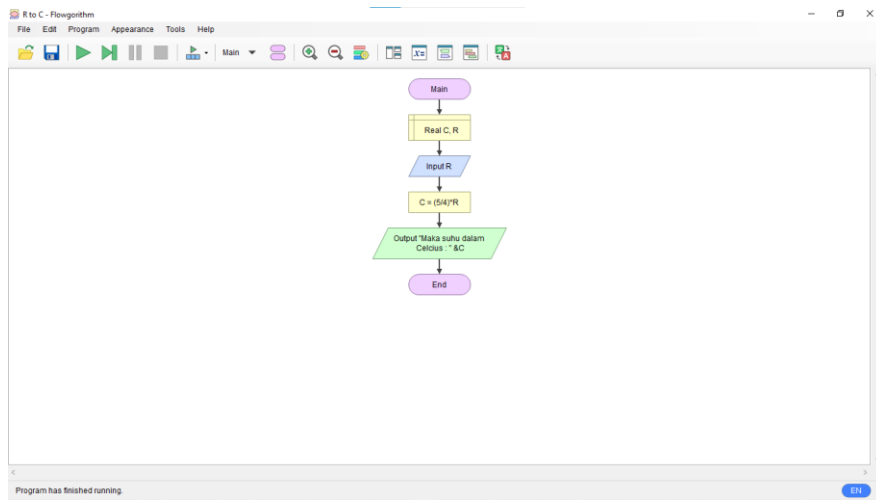
```
belajar.py: AI PYTHON LANGUAGE - Visual Studio Code
1 print("Masukkan Panjang : ")
2 panjang = int(input())
3 print("Masukkan lebar : ")
4 lebar = int(input())
5 luas = panjang * lebar
6 keliling = 2 * (panjang + lebar)
7 print("Luas Persegi panjang adalah : " + str(luas))
8 print("keliling persegi panjang adalah : " + str(keliling))
9
```

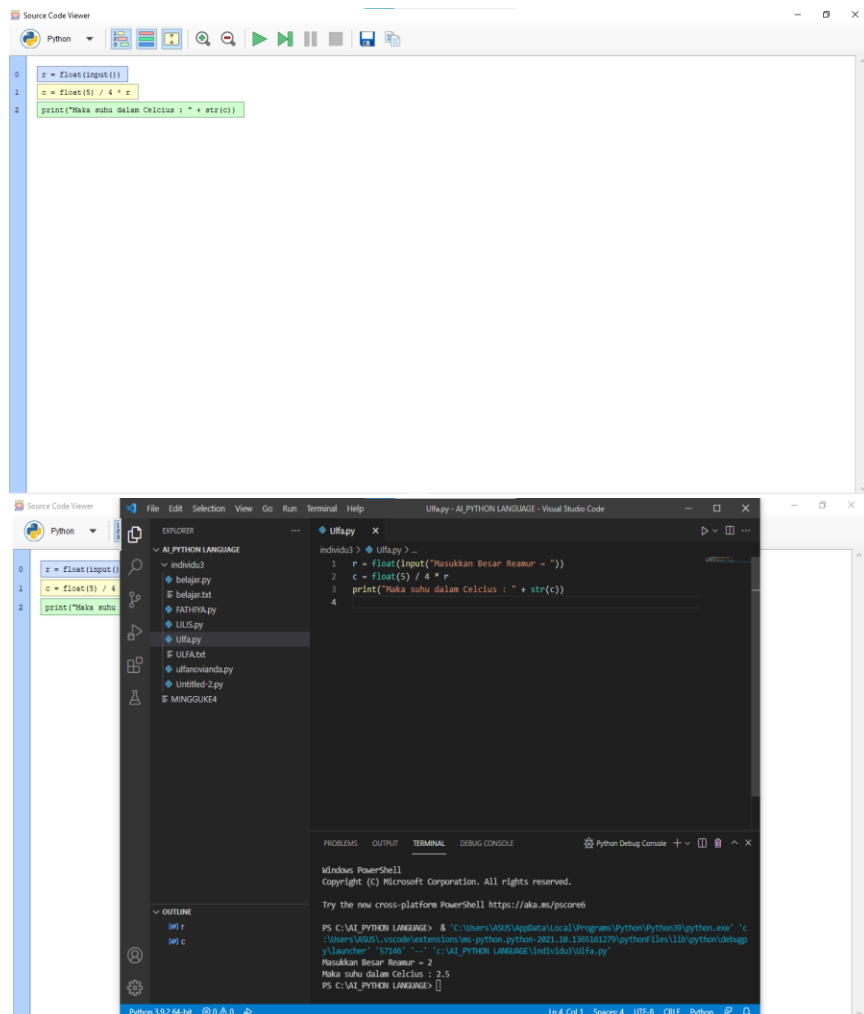
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

PS C:\AI PYTHON LANGUAGE> & "C:\Users\VASUS\AppData\Local\Programs\Python\Python39\python.exe" "C:\Users\VASUS\.vscode\extensions\ms-python.python-2021.10.130516.1229\pythonFiles\lib\python\debugpy\launcher" "debugpy" "..." "C:\AI PYTHON LANGUAGE\individu4\belajar.py"

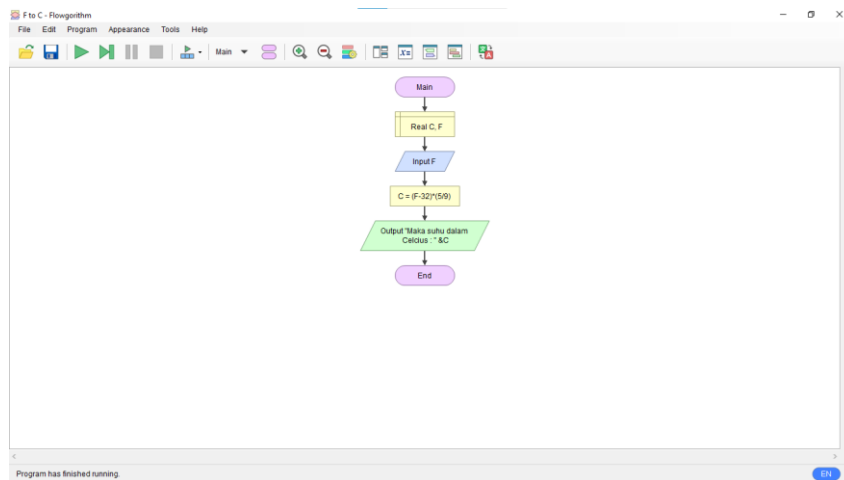
Masukkan Panjang : 2
Masukkan lebar : 4
Luas Persegi panjang adalah : 8
keliling persegi panjang adalah : 12
PS C:\AI PYTHON LANGUAGE>

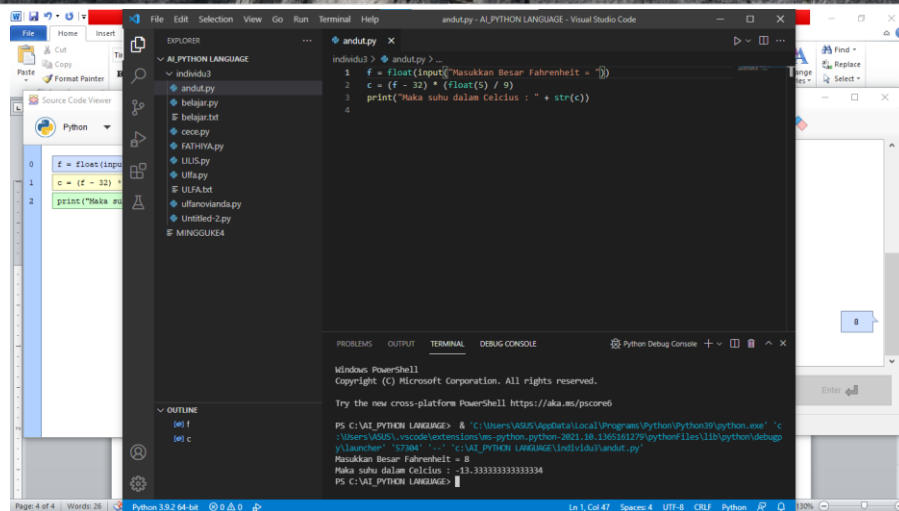
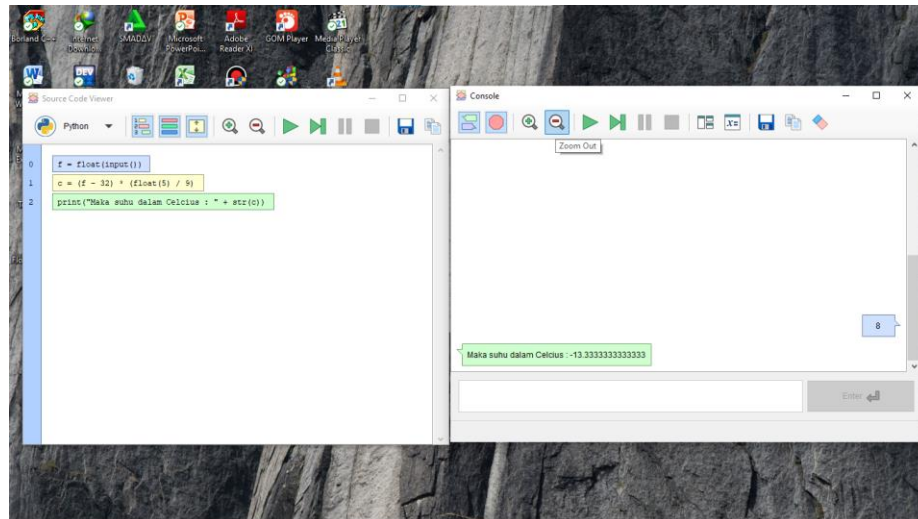
2. a. reamur ke Celcius



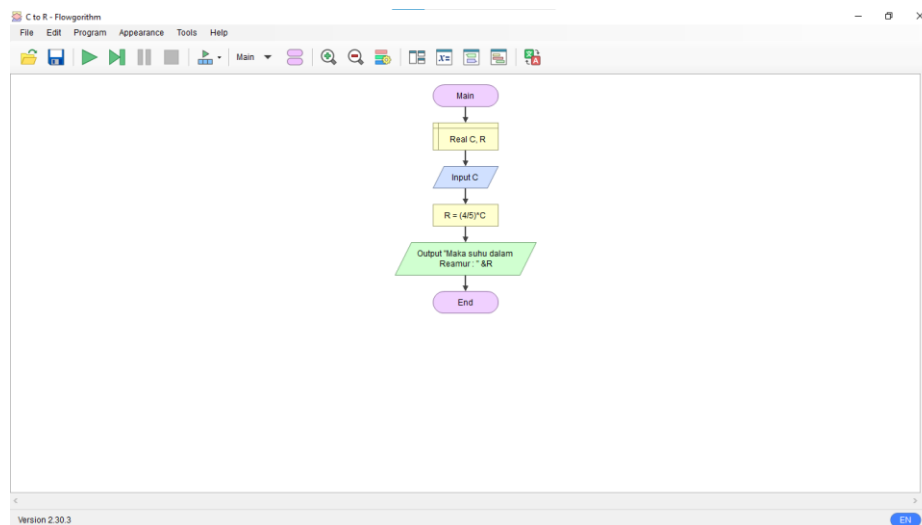


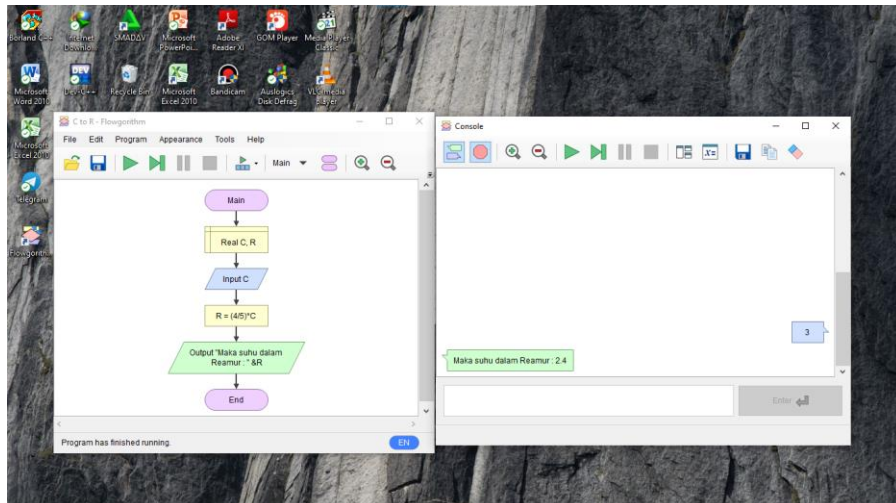
b. Fahrenheit dan Celcius





c. Celcius ke Reamur





The screenshot shows the Visual Studio Code editor interface. The Explorer pane on the left shows a file named "dutan.py" selected. The main editor area shows the following Python code:

```

1 c = float(input("Masukkan Besar Celcius = "))
2 r = float(4) / 5 * c
3 print("Maka suhu dalam Reamur : " + str(r))
4

```

The bottom panel shows the "TERMINAL" output, which includes the command prompt prompt "PS C:\VAI_PYTHON LANGUAGE>" and the execution of the script, resulting in the output "Maka suhu dalam Reamur : 2.4000000000000004".

d. Celcius ke Fahrenheit

