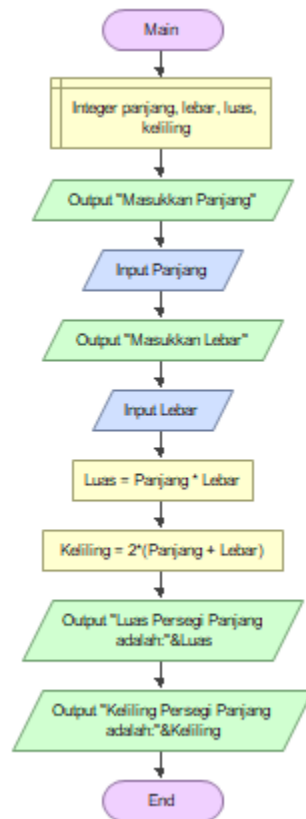
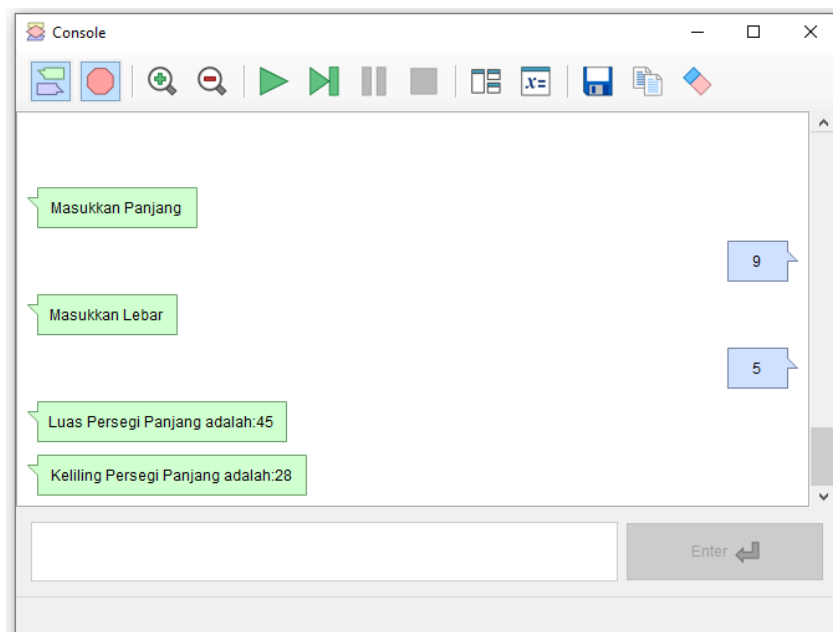


## TUGAS REKOGNISI

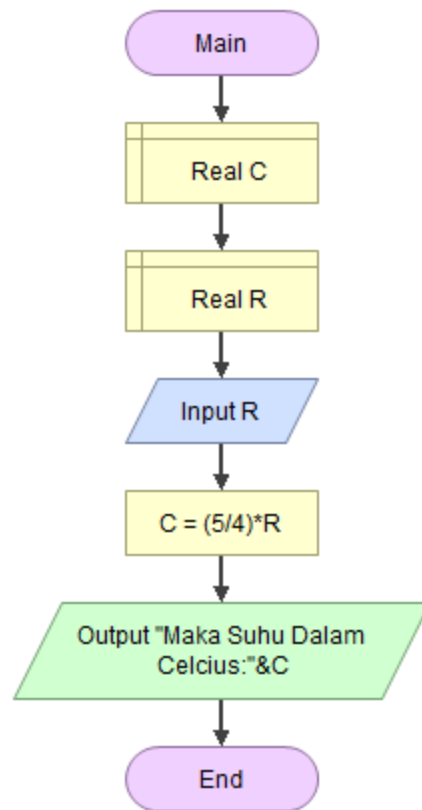
### 1. Flowchart menghitung Keliling dan Luas Persegi Panjang



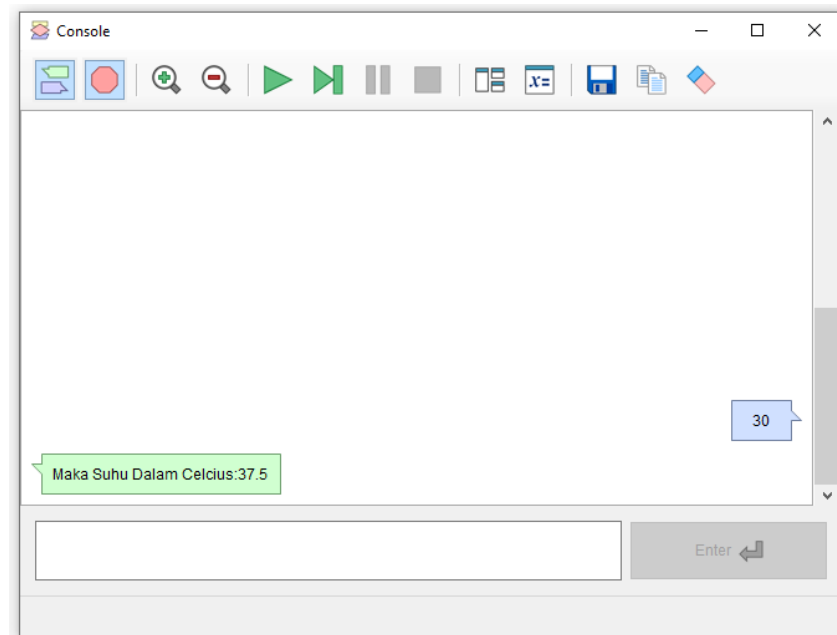
➤ Hasil dari menjalankan Flowchart diatas :



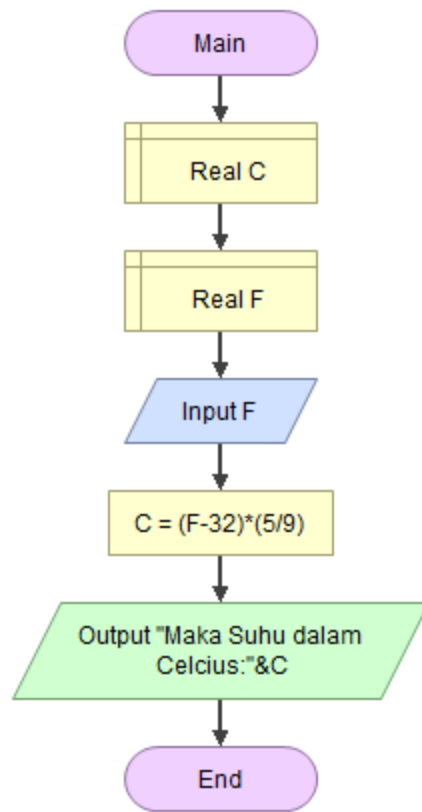
## 2. Flowchart Conversi Suhu Reamur Ke Celcius



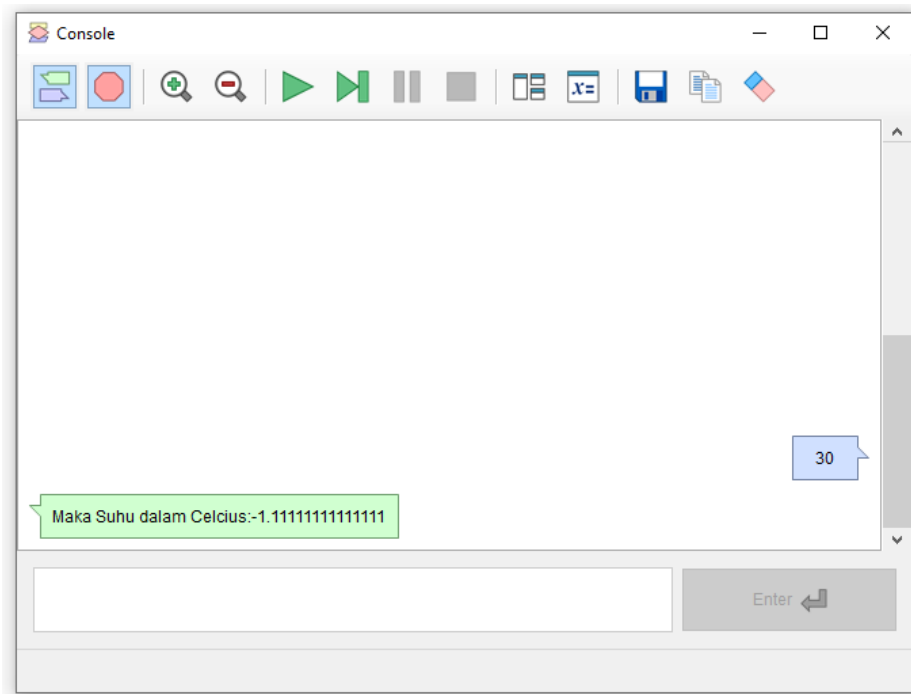
### ➤ Hasil dari Flowchart Conversi Suhu Reamur Ke Celcius



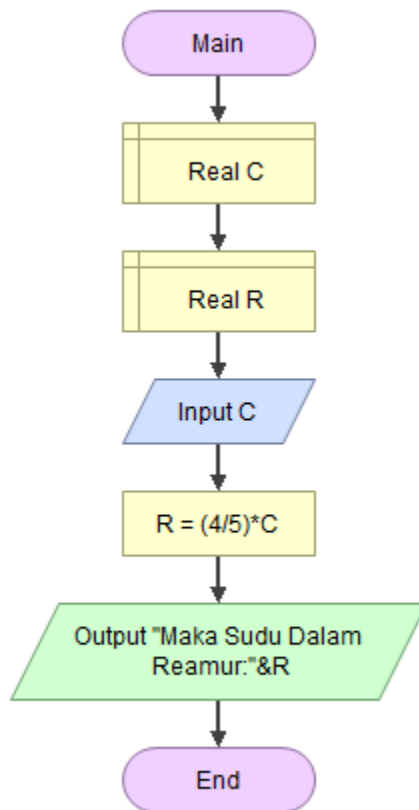
### 3. Flowchart Conversi Fahrenheit Ke Celcius



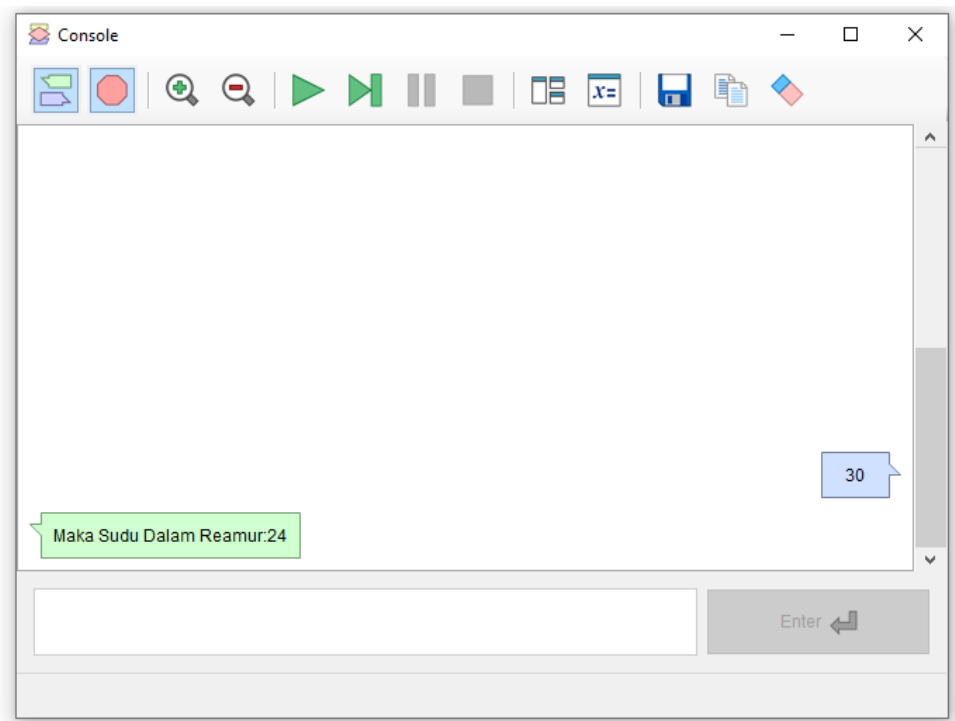
#### ➤ Hasil dari Flowchart Conversi Fahrenheit Ke Celcius



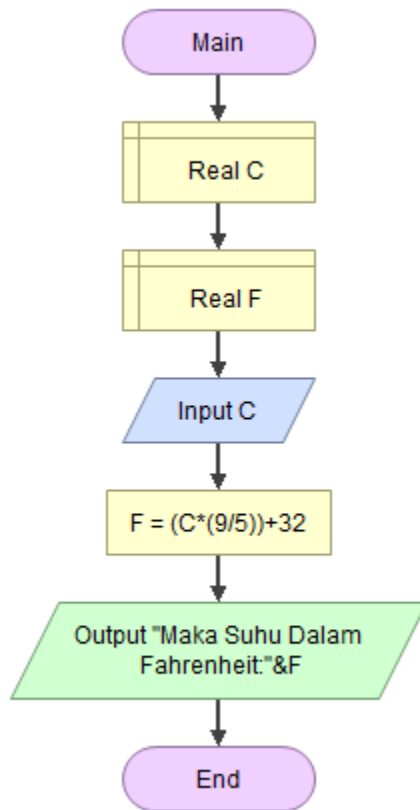
#### 4. Flowchart Konversi Celcius Ke Reamur



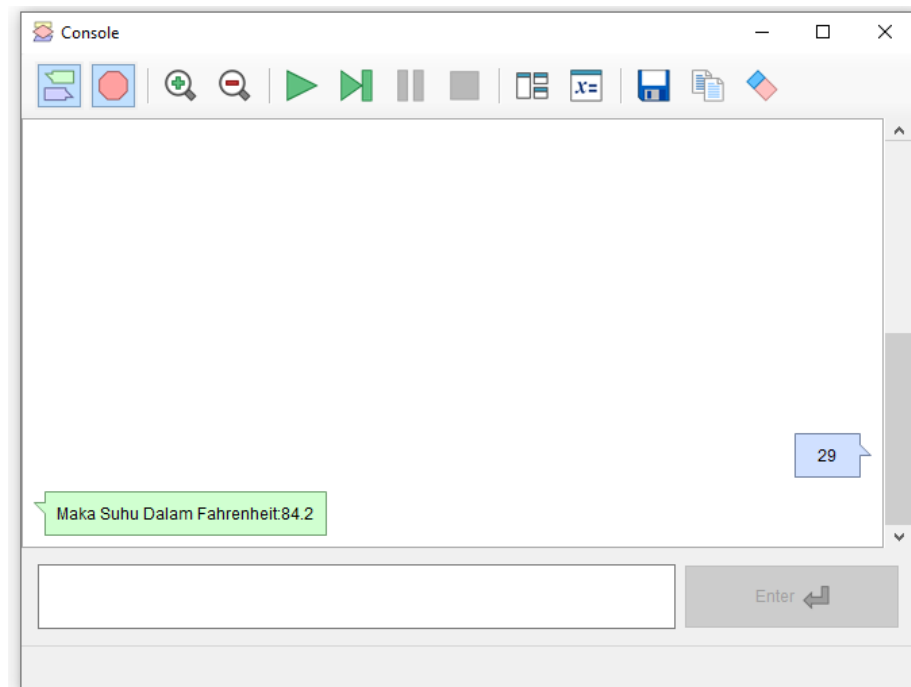
#### ➤ Hasil dari Flowchart Konversi Celcius ke Reamur



## 5. Flowchart Konversi Celcius ke Fahrenheit

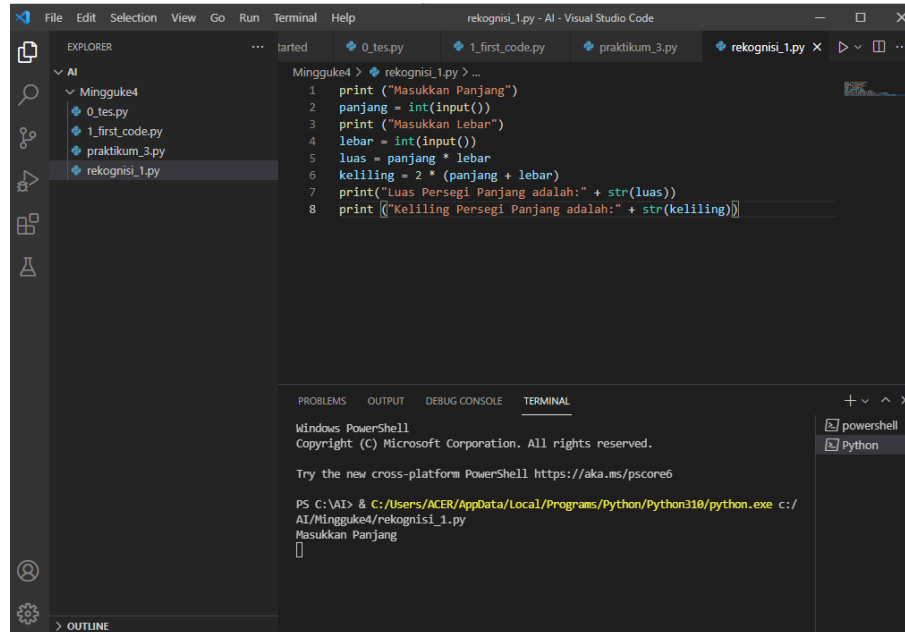


### ➤ Hasil dari Flowchart Konversi Celcius ke Fahrenheit



## VS Code

### 1. Flowgorithm Flowchart menghitung Keliling dan Luas Persegi Panjang yang diubah ke Vs Code



The screenshot shows the Visual Studio Code interface. The Explorer panel on the left shows a file named `rekognisi_1.py` selected. The main editor area displays the following Python code:

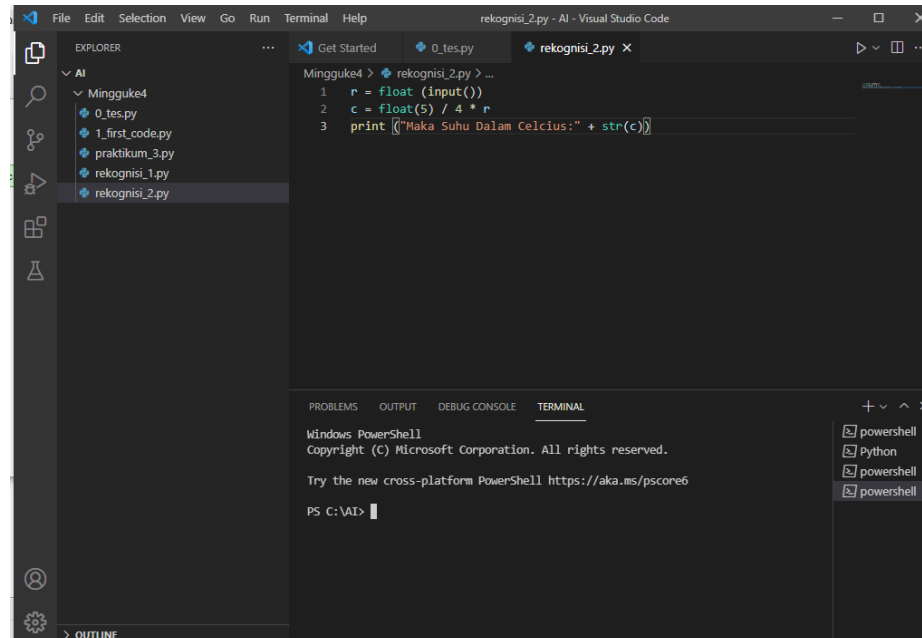
```
1 print ("Masukkan Panjang")
2 panjang = int(input())
3 print ("Masukkan Lebar")
4 lebar = int(input())
5 luas = panjang * lebar
6 keliling = 2 * (panjang + lebar)
7 print("Luas Persegi Panjang adalah:" + str(luas))
8 print ("Keliling Persegi Panjang adalah:" + str(keliling))
```

The bottom panel shows the TERMINAL output, which includes the Windows PowerShell prompt and the execution of the script:

```
PS C:\VAI> & C:\Users\ACER\AppData\Local\Programs\Python\Python310\python.exe c:/AI/Mingguke4/rekognisi_1.py
Masukkan Panjang

```

### 2. Flowgorithm Flowchart Conversi Suhu Reamur Ke Celcius yang diubah ke Vs Code



The screenshot shows the Visual Studio Code interface. The Explorer panel on the left shows a file named `rekognisi_2.py` selected. The main editor area displays the following Python code:

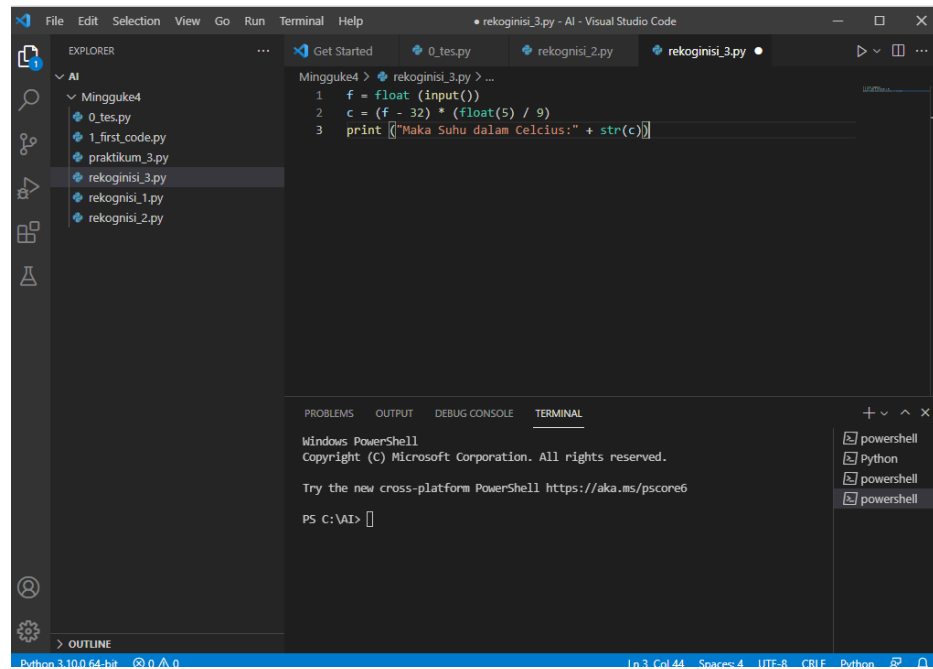
```
1 r = float (input())
2 c = float(5) / 4 * r
3 print ("Maka Suhu Dalam Celcius:" + str(c))
```

The bottom panel shows the TERMINAL output, which includes the Windows PowerShell prompt and the execution of the script:

```
PS C:\VAI>

```

### 3. Flowgorithm Flowchart Konversi Suhu Fahrenheit ke Celcius diubah ke Vs Code



The screenshot shows the Visual Studio Code interface with a Python file named `rekognisi_3.py` open. The code implements a Fahrenheit to Celsius conversion. The Explorer sidebar on the left shows a project structure with a folder named `Mingguke4` containing several Python files, including `rekognisi_3.py`. The main editor displays the following code:

```
Mingguke4 > rekognisi_3.py > ...
1  f = float(input())
2  c = (f - 32) * (float(5) / 9)
3  print ("Maka Suhu dalam Celcius:" + str(c))
```

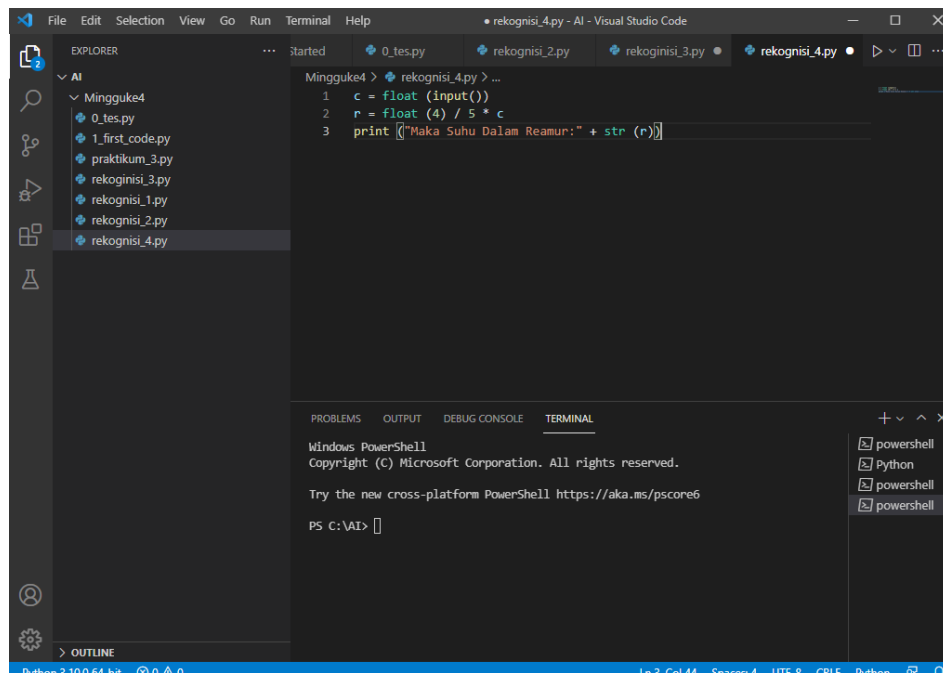
At the bottom, the TERMINAL panel shows the Windows PowerShell prompt:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\AI>
```

### 4. Flowgorithm Flowchart Konversi Suhu Cecius Ke Reamur Diubah Ke Vs Code



The screenshot shows the Visual Studio Code interface with a Python file named `rekognisi_4.py` open. The code implements a Celsius to Reamur conversion. The Explorer sidebar on the left shows a project structure with a folder named `Mingguke4` containing several Python files, including `rekognisi_4.py`. The main editor displays the following code:

```
Mingguke4 > rekognisi_4.py > ...
1  c = float(input())
2  r = float(4) / 5 * c
3  print ("Maka Suhu Dalam Reamur:" + str(r))
```

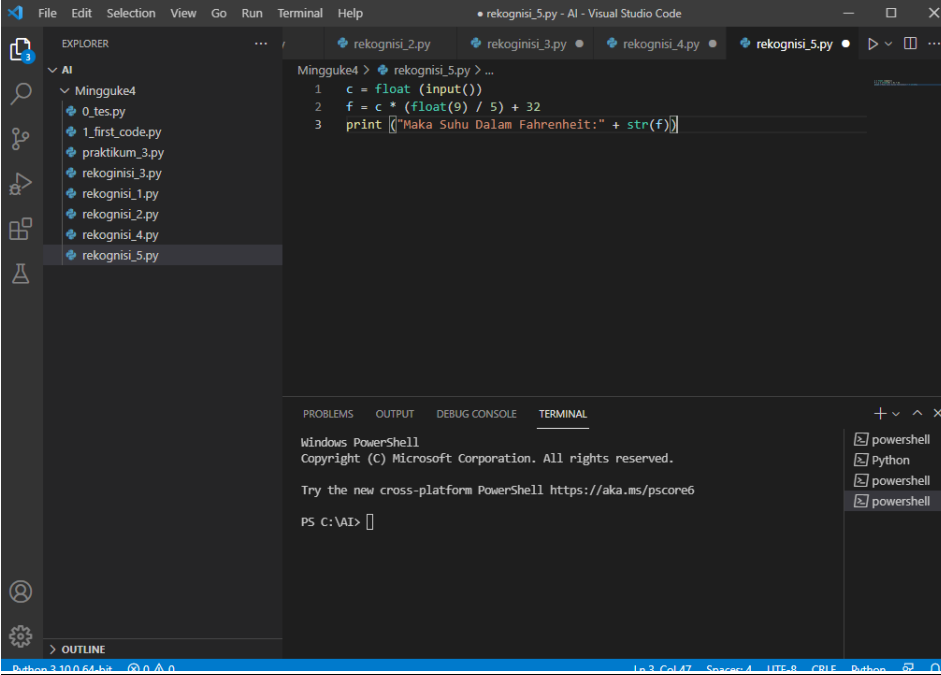
At the bottom, the TERMINAL panel shows the Windows PowerShell prompt:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\AI>
```

## 5. Flowgorithm Flowchart Konversi Suhu Celcius Ke Fahrenheit Diubah Ke Dalam Vs Code



The screenshot displays the Visual Studio Code interface. The Explorer sidebar on the left shows a file tree with a folder named 'AI' containing several Python files, including 'rekognisi\_5.py' which is currently selected. The main editor window shows the code for 'rekognisi\_5.py':

```
Mingguke4 > rekognisi_5.py > ...  
1  c = float(input())  
2  f = c * (float(9) / 5) + 32  
3  print ("Maka Suhu Dalam Fahrenheit:" + str(f))
```

Below the editor, the TERMINAL panel is open, showing a Windows PowerShell prompt at 'PS C:\AI>'. The status bar at the bottom indicates the file encoding as UTF-8 and the current line and column as 'Ln 3, Col 47'.