

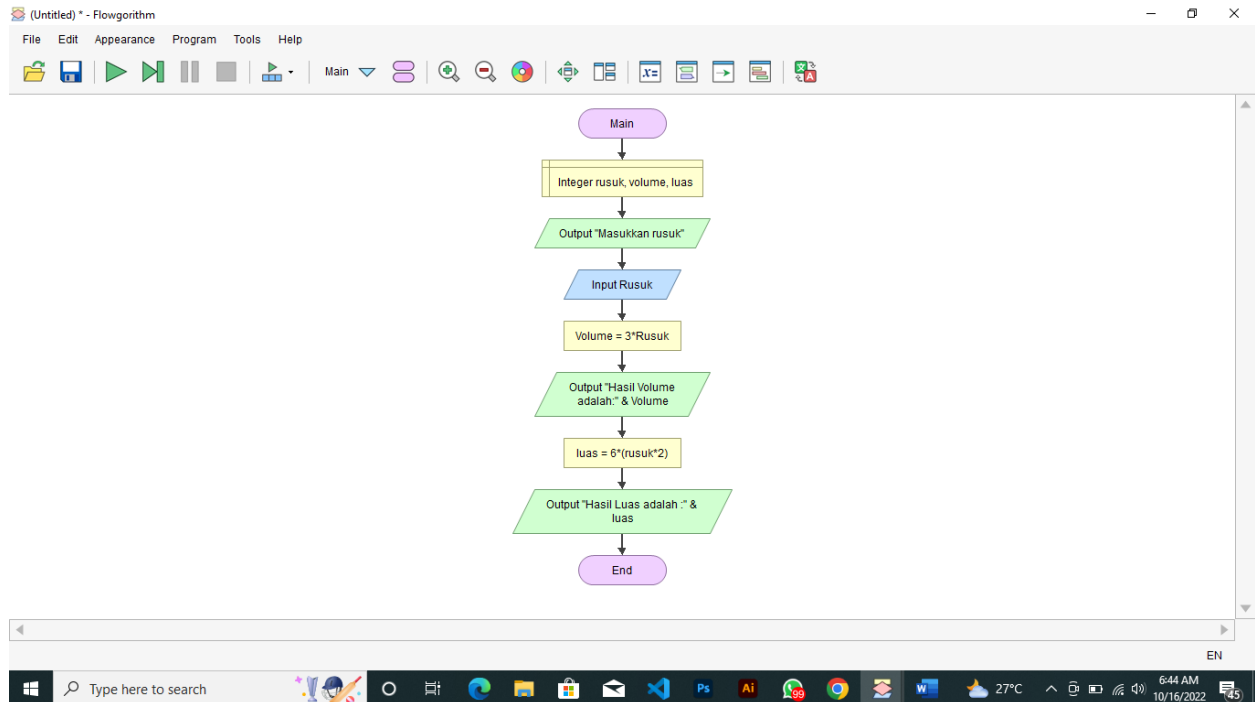
NAMA : JELITA TRISYAWIDIA

NIM : 211001015

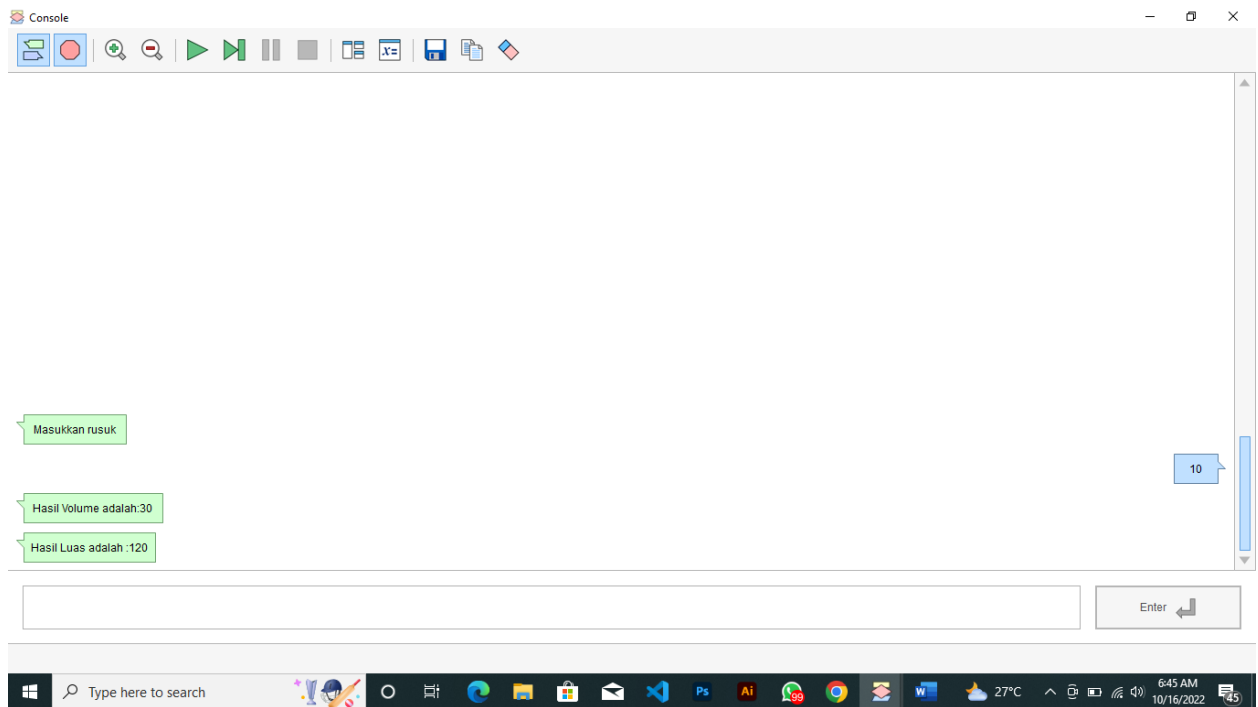
KELAS : D/KECERDASAN BUATAN

## 1. Kubus

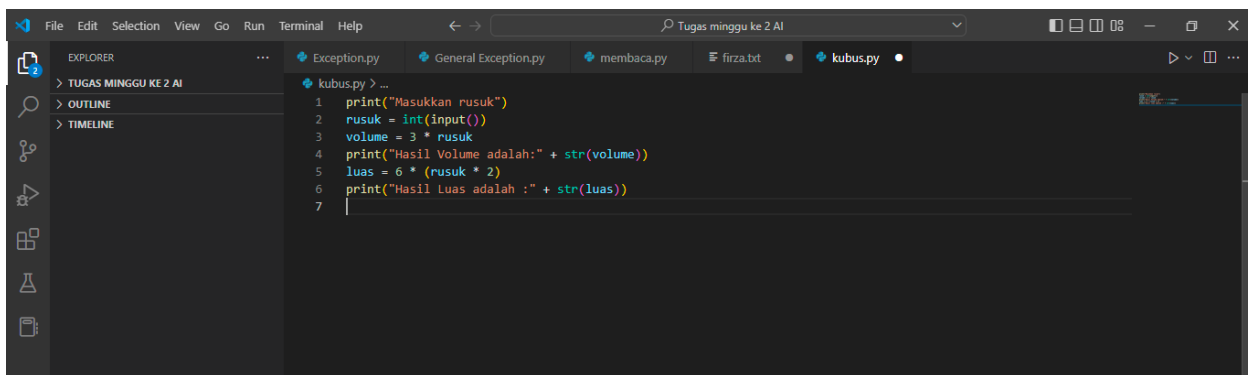
### Flowchart



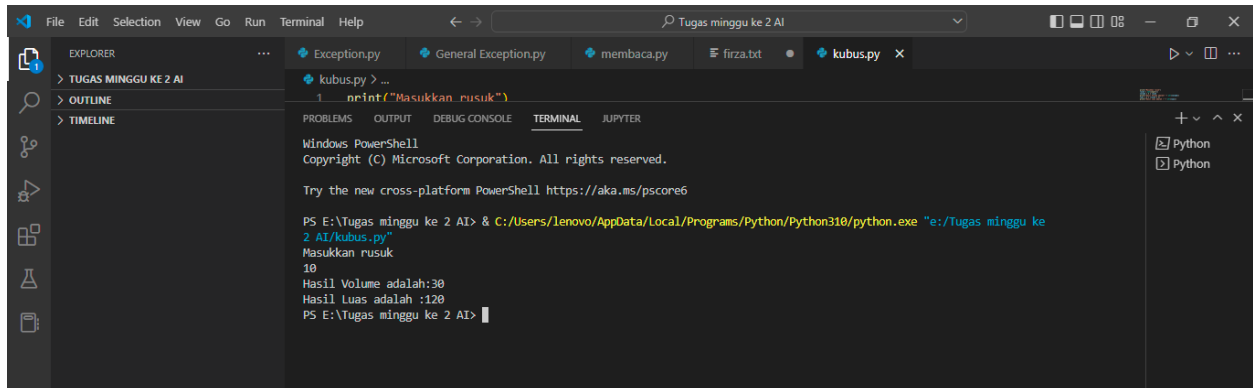
## Run Flowchart



## VS Code



## Run VS Code



The screenshot shows the Visual Studio Code interface. The Explorer pane on the left shows a file named 'TUGAS MINGGU KE 2 AI'. The main editor area displays a Python file 'kubus.py' with the following code:

```
1 print("Masukkan rusuk")
```

The TERMINAL pane at the bottom shows the output of running the script in a Windows PowerShell environment. The output is as follows:

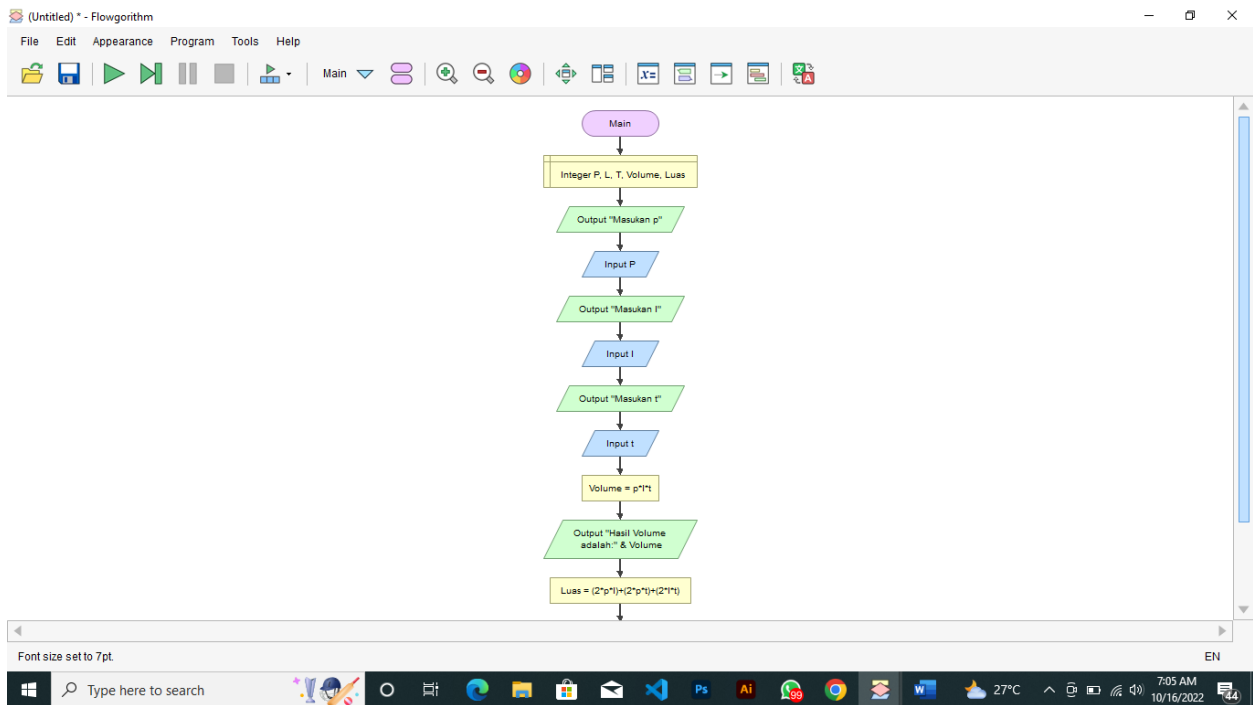
```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

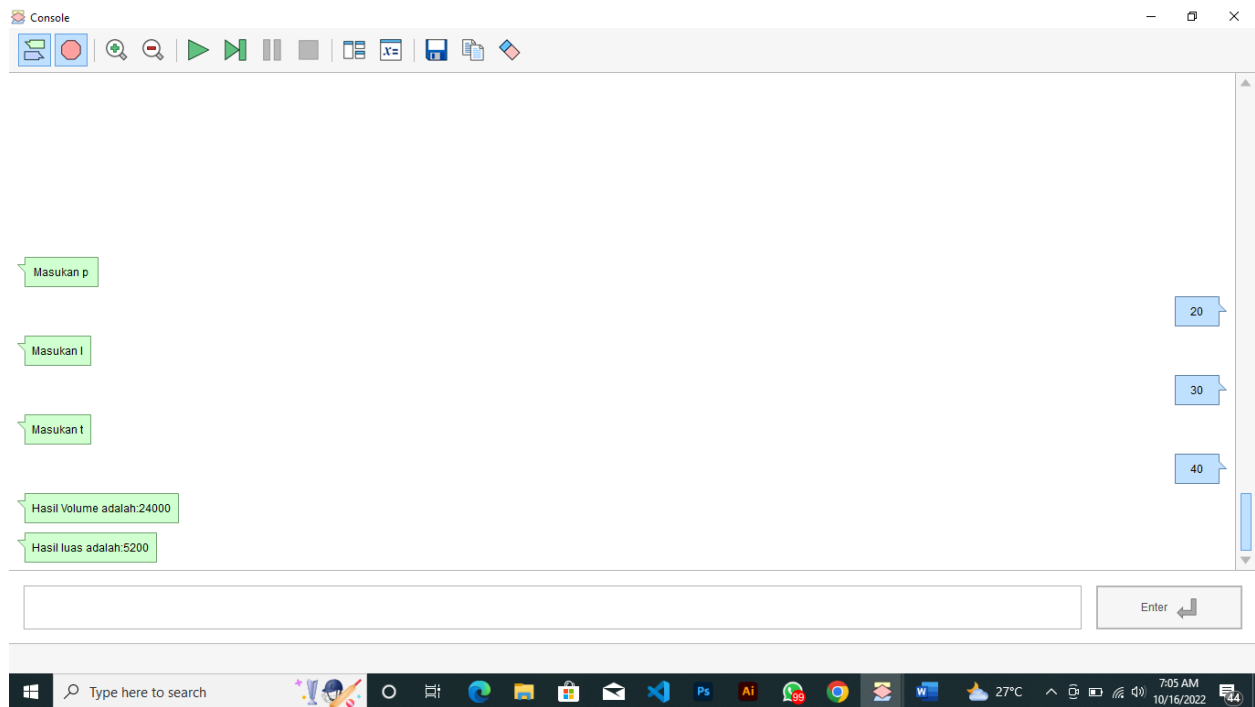
PS E:\Tugas minggu ke 2 AI> & C:/Users/lenovo/AppData/Local/Programs/Python/Python310/python.exe "e:/Tugas minggu ke 2 AI/kubus.py"
Masukkan rusuk
10
Hasil Volume adalah:30
Hasil Luas adalah :120
PS E:\Tugas minggu ke 2 AI>
```

## 2. Balok

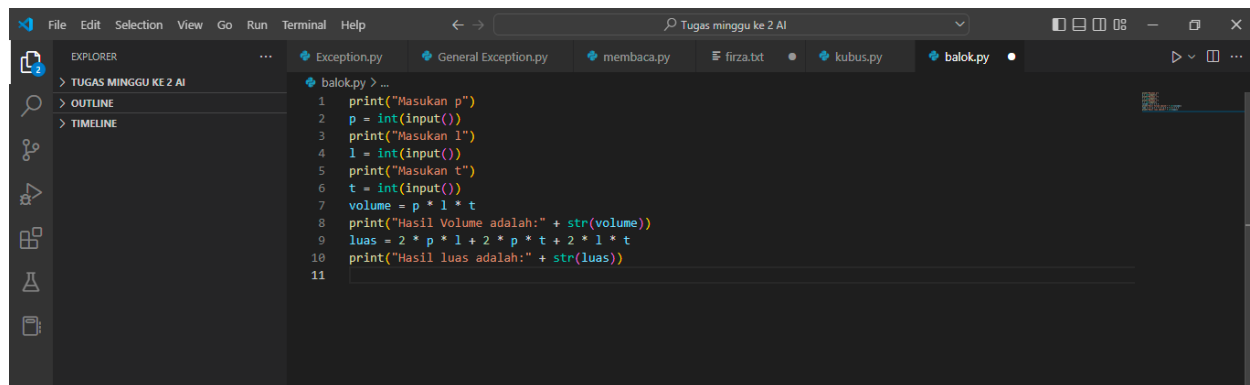
### Flowchart



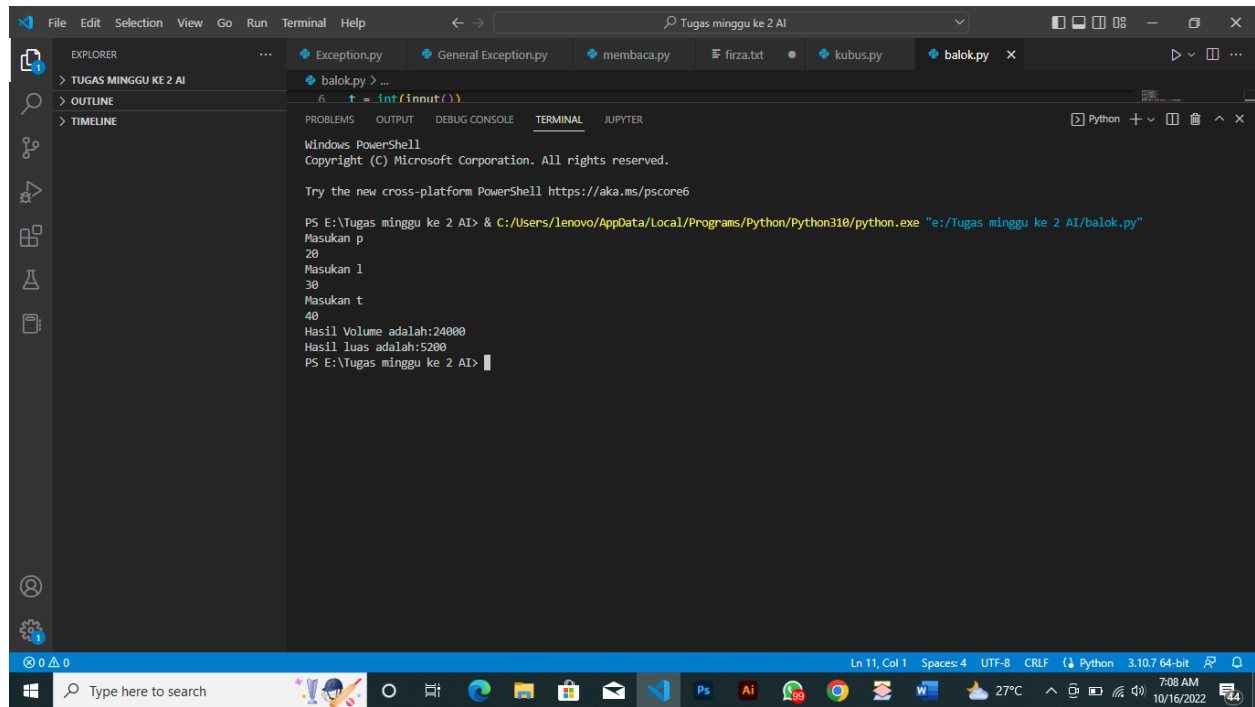
## Run Flowchart



## VS CODE



## Run VS CODE



The screenshot shows the Visual Studio Code interface with a Python file named `balok.py` open. The file contains the following code:

```
f = int(input())
```

The terminal window at the bottom shows the execution of the program. It starts with the Windows PowerShell prompt, followed by the command to run the Python file. The user is prompted to enter values for `p` and `l`, and the program outputs the volume and surface area of a rectangular prism.

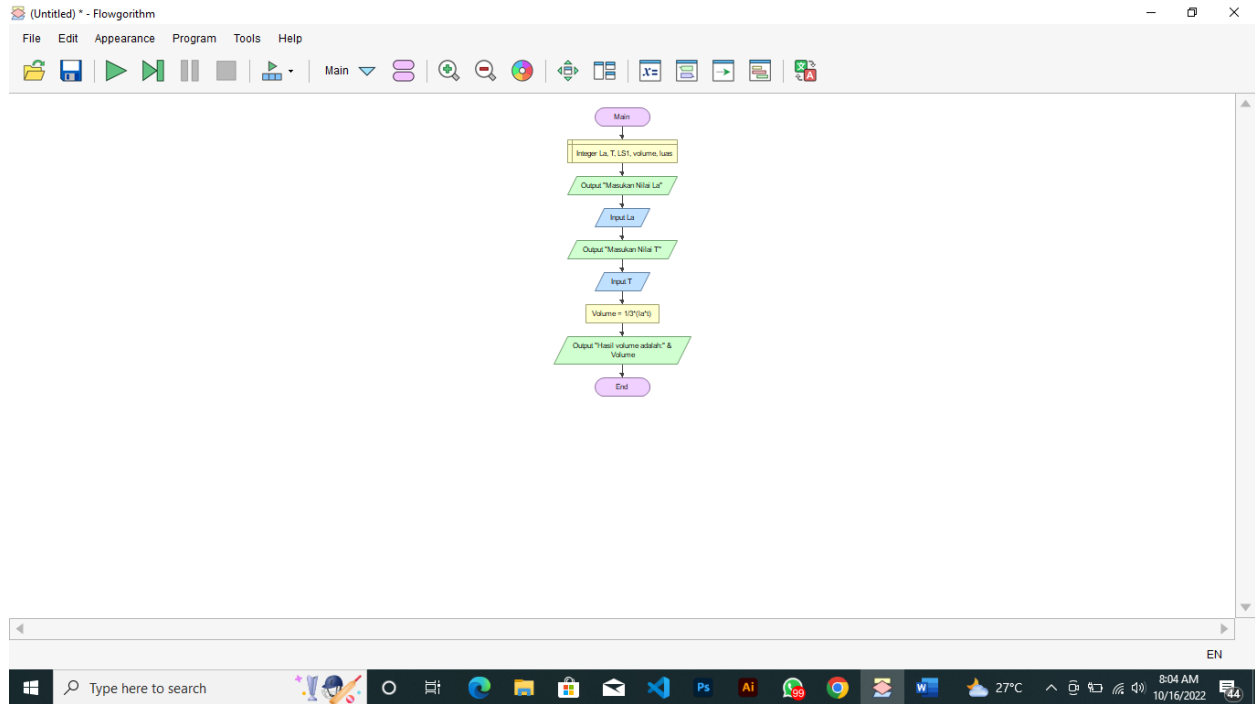
```
Windows PowerShell
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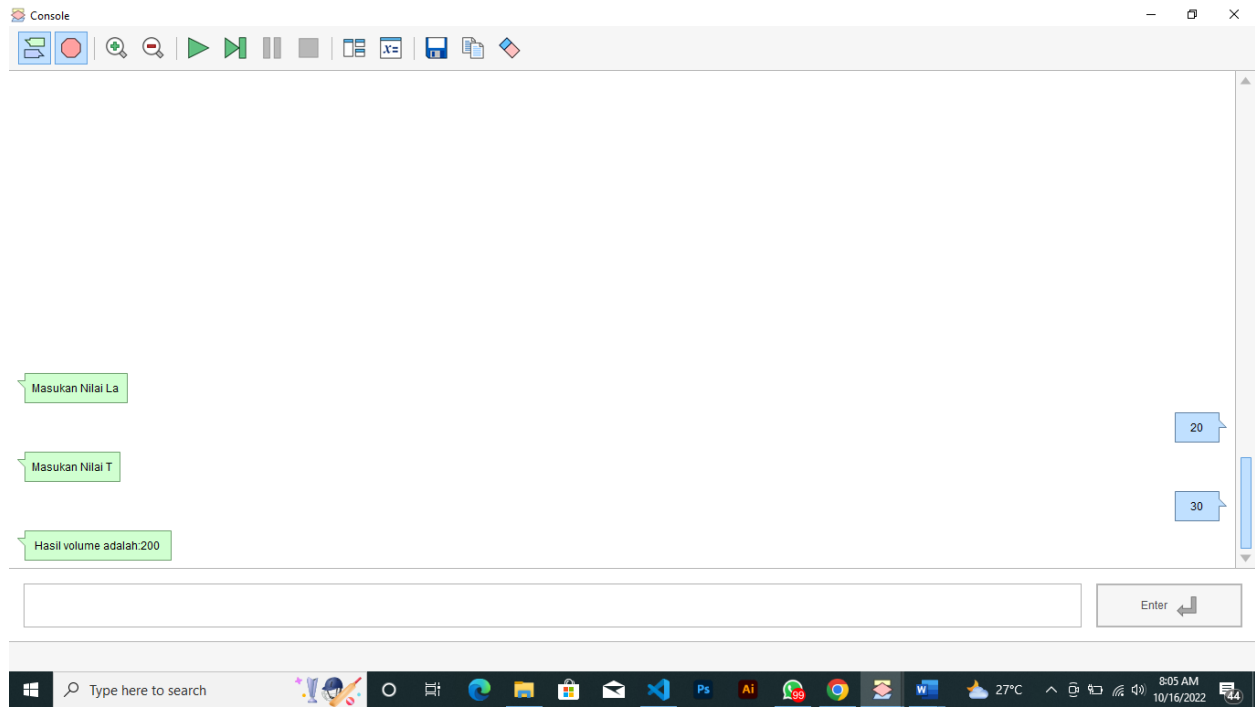
PS E:\Tugas minggu ke 2 AI> & C:/Users/lenovo/AppData/Local/Programs/Python/Python310/python.exe "e:/Tugas minggu ke 2 AI/balok.py"
Masukan p
20
Masukan l
30
Masukan t
40
Hasil Volume adalah:24000
Hasil luas adalah:5200
PS E:\Tugas minggu ke 2 AI>
```

### 3. Limas segiempat

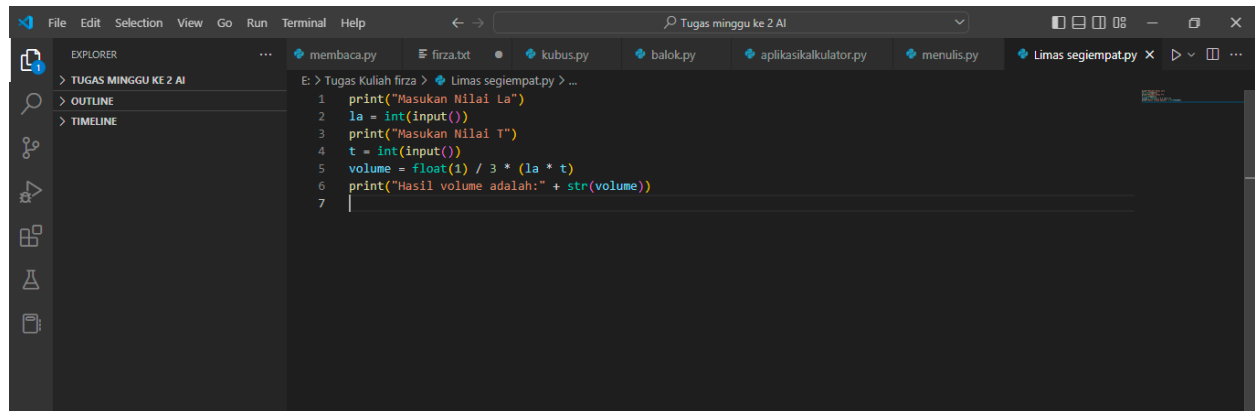
# Flowchart



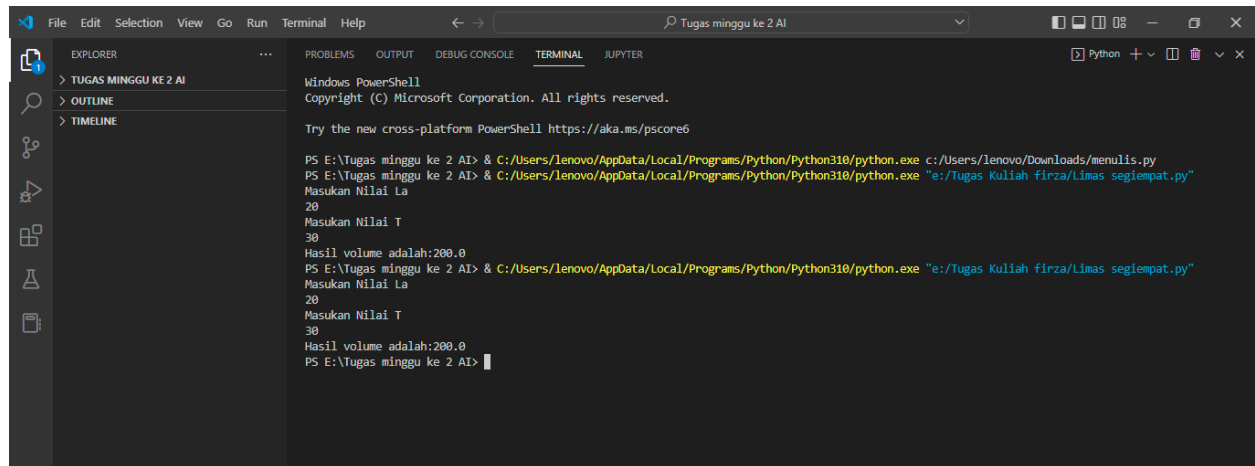
## Run flowchart



## VS CODE



## Run vs code



The screenshot shows the Visual Studio Code interface with a terminal window open. The terminal is running a Windows PowerShell session. The user has executed a command to run a Python script named 'menulis.py' located at 'c:/Users/lenovo/Downloads/'. The script takes two inputs: 'Masukan Nilai La' (20) and 'Masukan Nilai T' (30). The output of the script is 'Hasil volume adalah:200.0'. The terminal window is titled 'Tugas minggu ke 2 AI' and has tabs for 'PROBLEMS', 'OUTPUT', 'DEBUG CONSOLE', 'TERMINAL', and 'JUPYTER'. The 'TERMINAL' tab is active. The Explorer panel on the left shows a file named 'TUGAS MINGGU KE 2 AI'.

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

PS E:\Tugas minggu ke 2 AI> & C:/Users/lenovo/AppData/Local/Programs/Python/Python310/python.exe c:/Users/lenovo/Downloads/menulis.py
PS E:\Tugas minggu ke 2 AI> & C:/Users/lenovo/AppData/Local/Programs/Python/Python310/python.exe "e:/Tugas Kuliah firza/Limas segiempat.py"
Masukan Nilai La
20
Masukan Nilai T
30
Hasil volume adalah:200.0
PS E:\Tugas minggu ke 2 AI> & C:/Users/lenovo/AppData/Local/Programs/Python/Python310/python.exe "e:/Tugas Kuliah firza/Limas segiempat.py"
Masukan Nilai La
20
Masukan Nilai T
30
Hasil volume adalah:200.0
PS E:\Tugas minggu ke 2 AI>
```