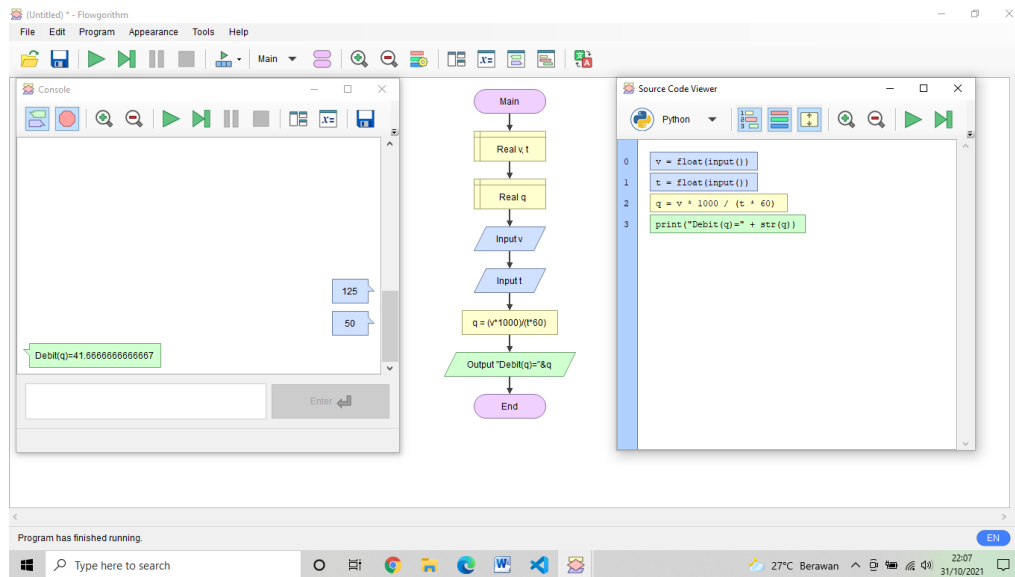


## “Konsep 2”



The image shows a screenshot of the Visual Studio Code editor. The file explorer on the left shows a file named 'AI(3).py'. The editor window displays the following Python code:

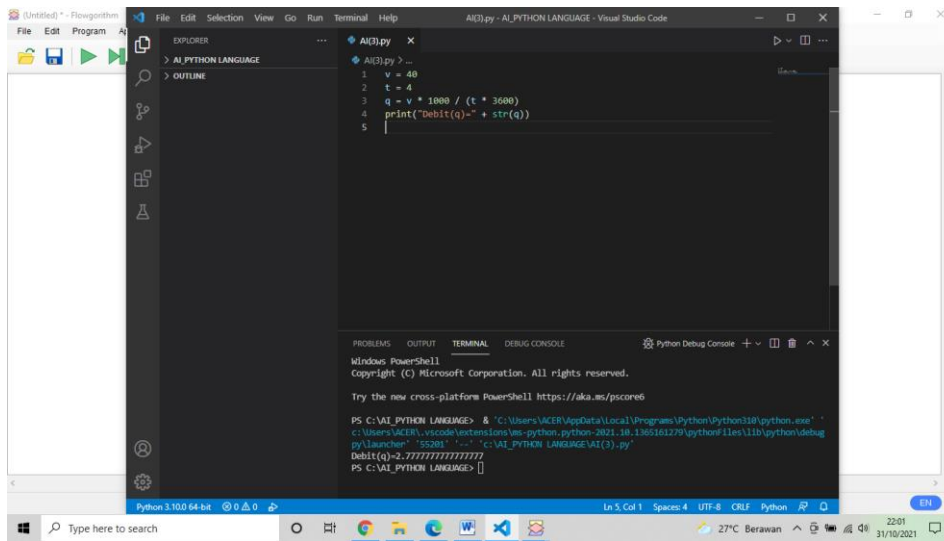
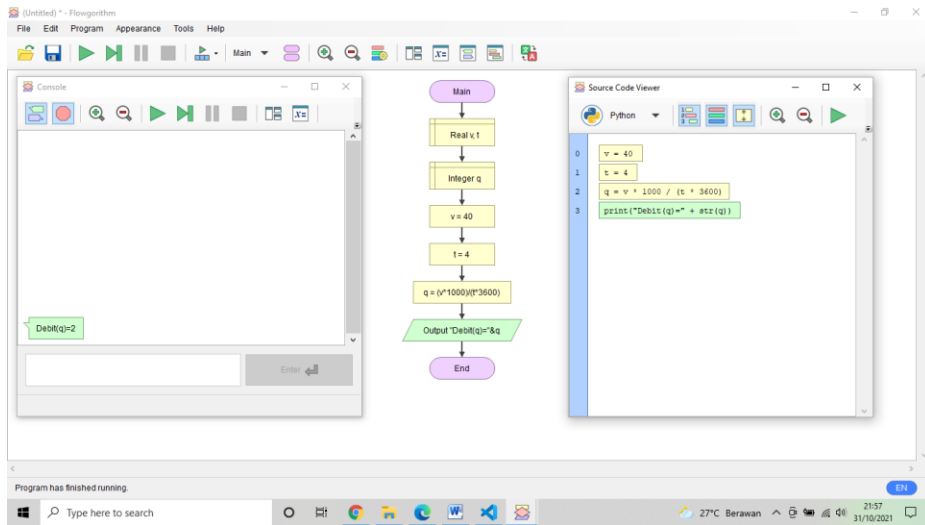
```
1 v = float(input("Masukkan Volume = "))
2 t = float(input("Masukkan Time = "))
3 q = v * 1000 / (t * 60)
4 print("Debit(q)= " + str(q))
5
```

The terminal window at the bottom shows the execution output:

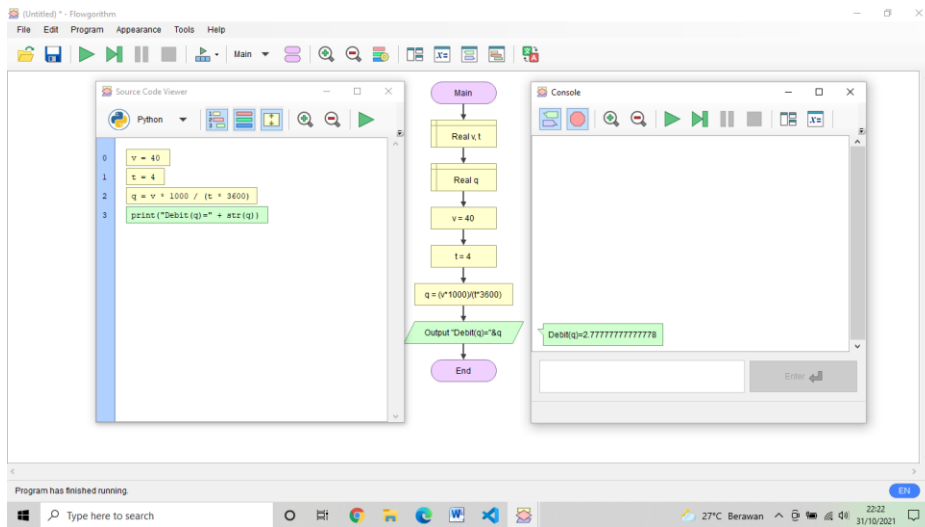
```
PS C:\VAI_PYTHON_LANGUAGE> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe "c:/VAI_PYTHON_LANGUAGE/AI(3).py"
Masukkan Volume = 125
Masukkan Time = 50
Debit(q)=41.666666666666664
PS C:\VAI_PYTHON_LANGUAGE>
```

2. Kubangan Kerbau mempunyai volume 40 m<sup>3</sup> diisi dengan air, memakai pipa. Waktu yang diperlukan untuk mengisinya sampai penuh yaitu 4 jam. Berapa liter/detik debit air yang keluar dari pipa tersebut?

Konsep 1



## Konsep 2



```
AI(3).py - AI_PYTHON LANGUAGE - Visual Studio Code
1 v = 40
2 t = 4
3 q = v * 1000 / (t * 60)
4 print("Debit(q)=")
5
```

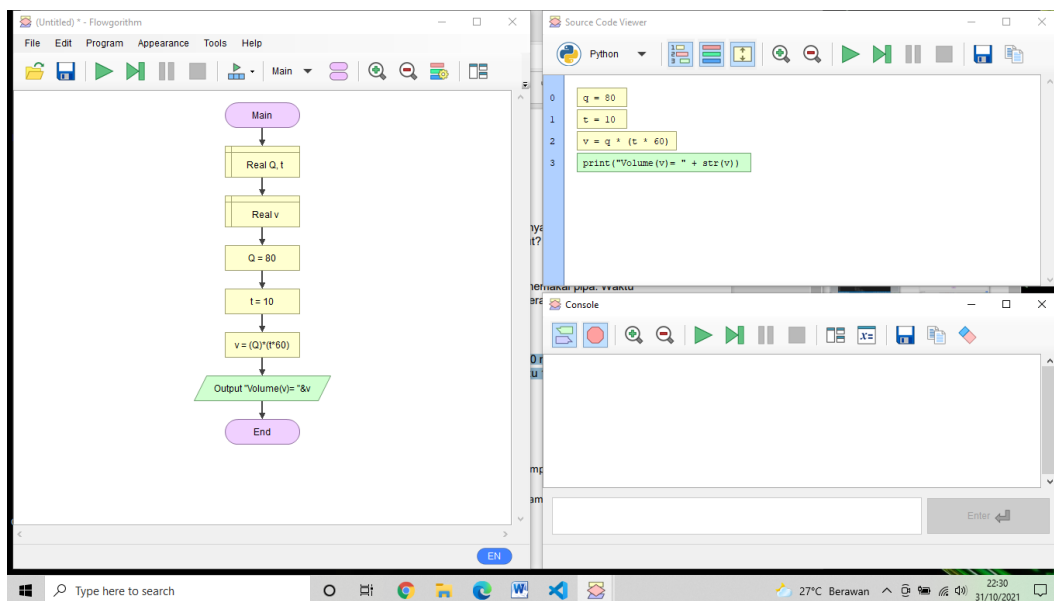
```
Windows PowerShell
Copyright (c) Microsoft Corporation. All rights reserved.

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

PS C:\AI_PYTHON LANGUAGE> & C:\Users\ACER\AppData\Local\Programs\Python\Python318\python.exe "c:/AI_PYTHON LANGUAGE/AI(3).py"
Debit(q)=2.7777777777777777
PS C:\AI_PYTHON LANGUAGE>
```

3. Terdapat sebuah air terjun yang mempunyai debit air sebesar 80 m<sup>3</sup>/detik. Berapa banyak air yang bisa dipindahkan air terjun tersebut dalam waktu 10 menit?

### Konsep 1



The screenshot shows the Visual Studio Code interface. The Explorer pane on the left shows a file named 'AI(3).py'. The main editor displays the following Python code:

```
1 q = 80
2 t = 10
3 v = q * (t * 60)
4 print("Volume(v)= " + str(v))
5
```

The TERMINAL pane at the bottom shows the execution of the script in a Windows PowerShell environment:

```
PS C:\VAI_PYTHON LANGUAGE> & C:\Users\ACIR\AppData\Local\Program\Python\Python310/python.exe "c:/AI_PYTHON_LANGUAGE/AI(3).py"
Volume(v)= 48000
PS C:\VAI_PYTHON LANGUAGE>
```

## Konsep 2

