Nama : virna febri andini

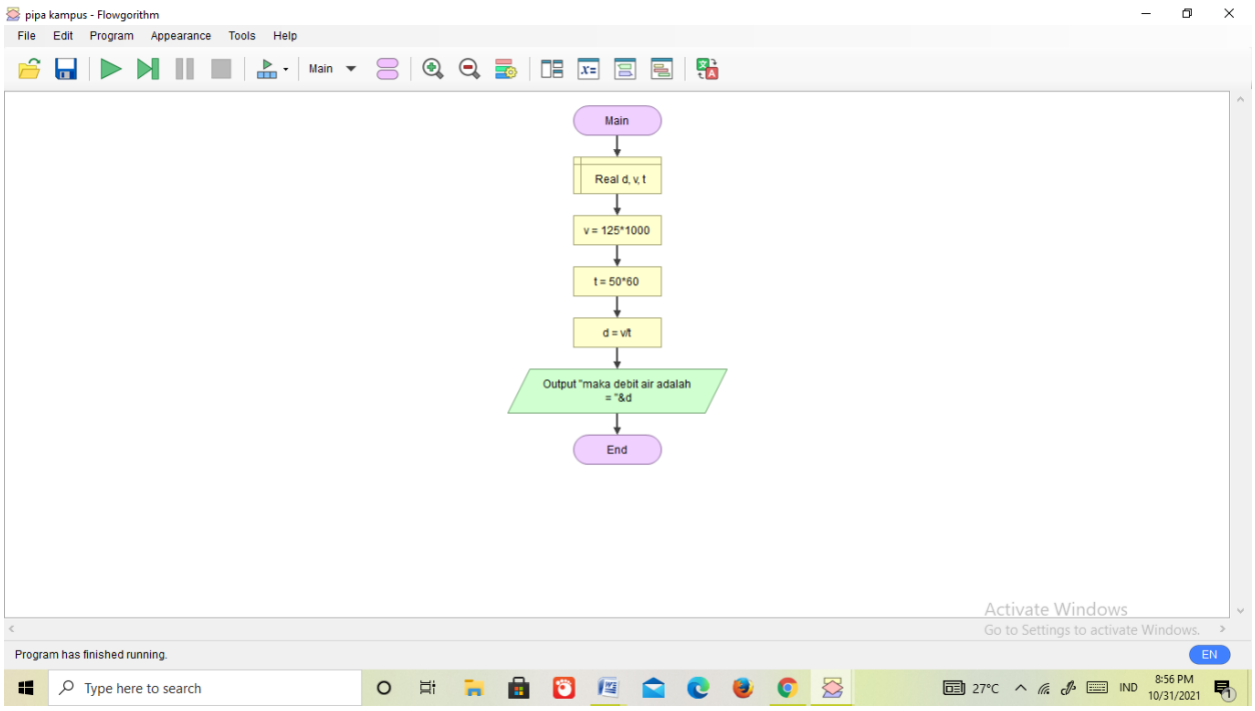
Nim : 20.01.013.017

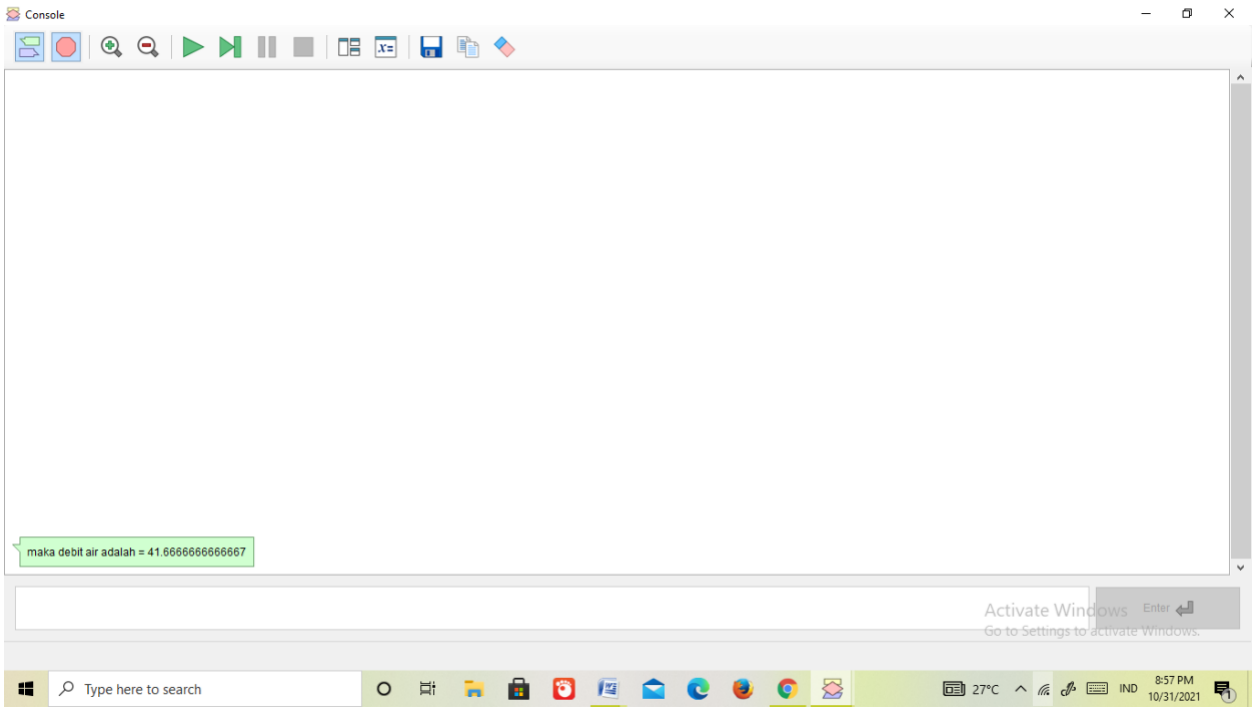
Kelas : kecerdasan buatan B

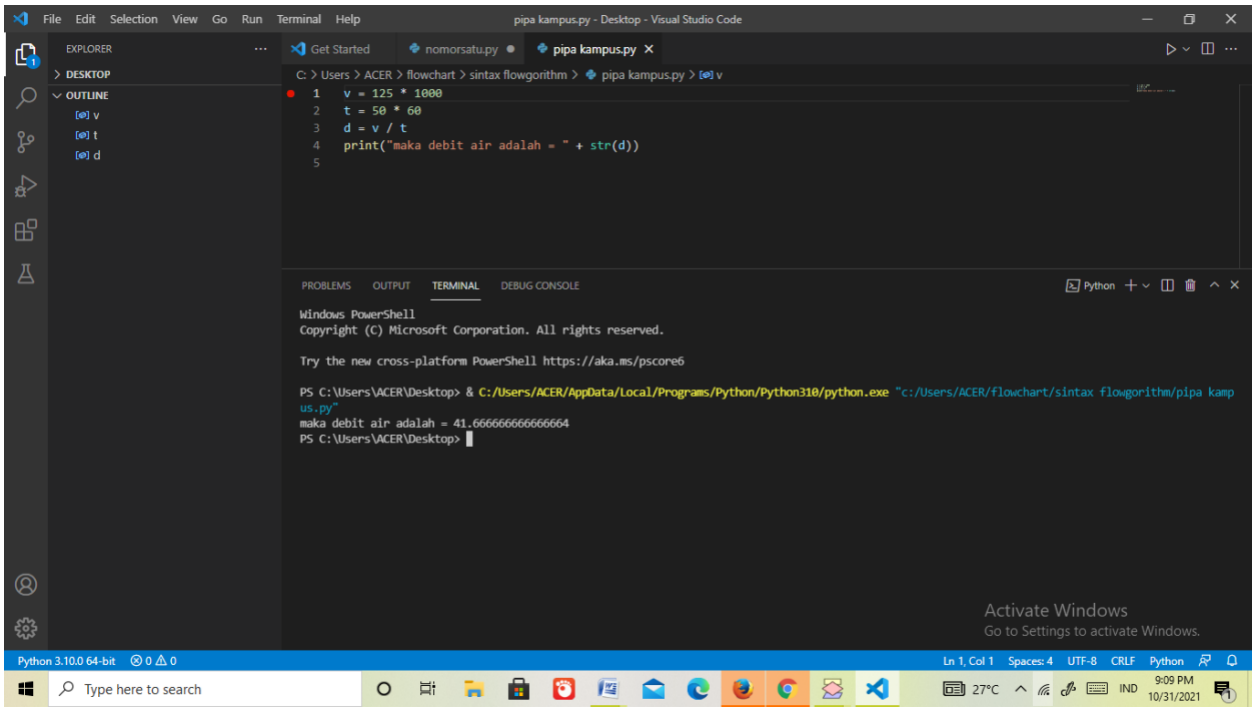
Menghitung Debit Air

1. Menghitung debit pipa air kampus, jika diketahui:
   V=125 liter
   t= 50 menit

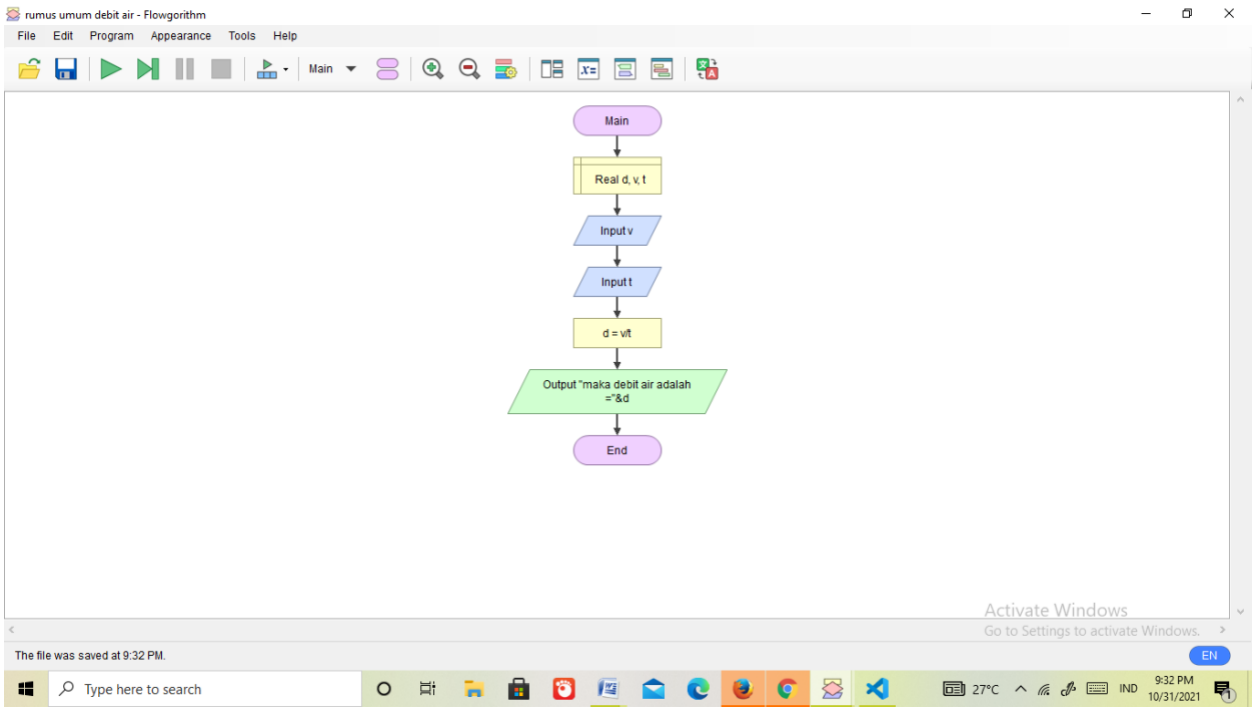
Konsep 1 (secara default)

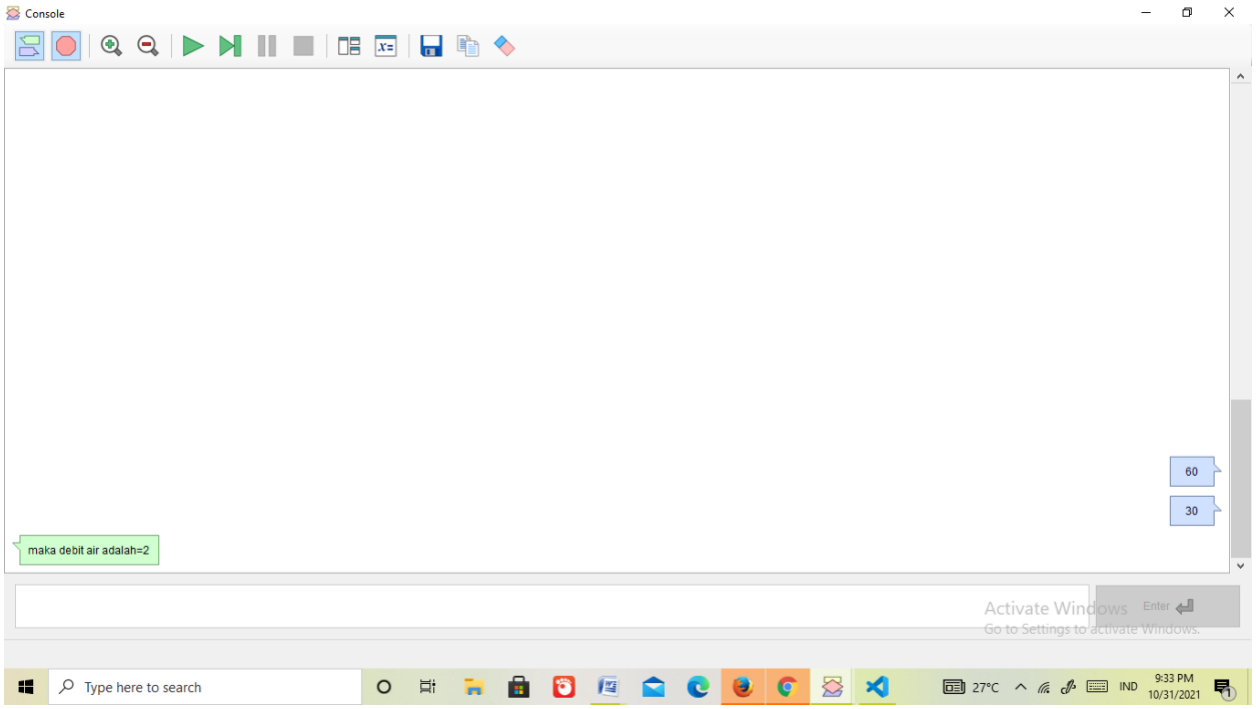


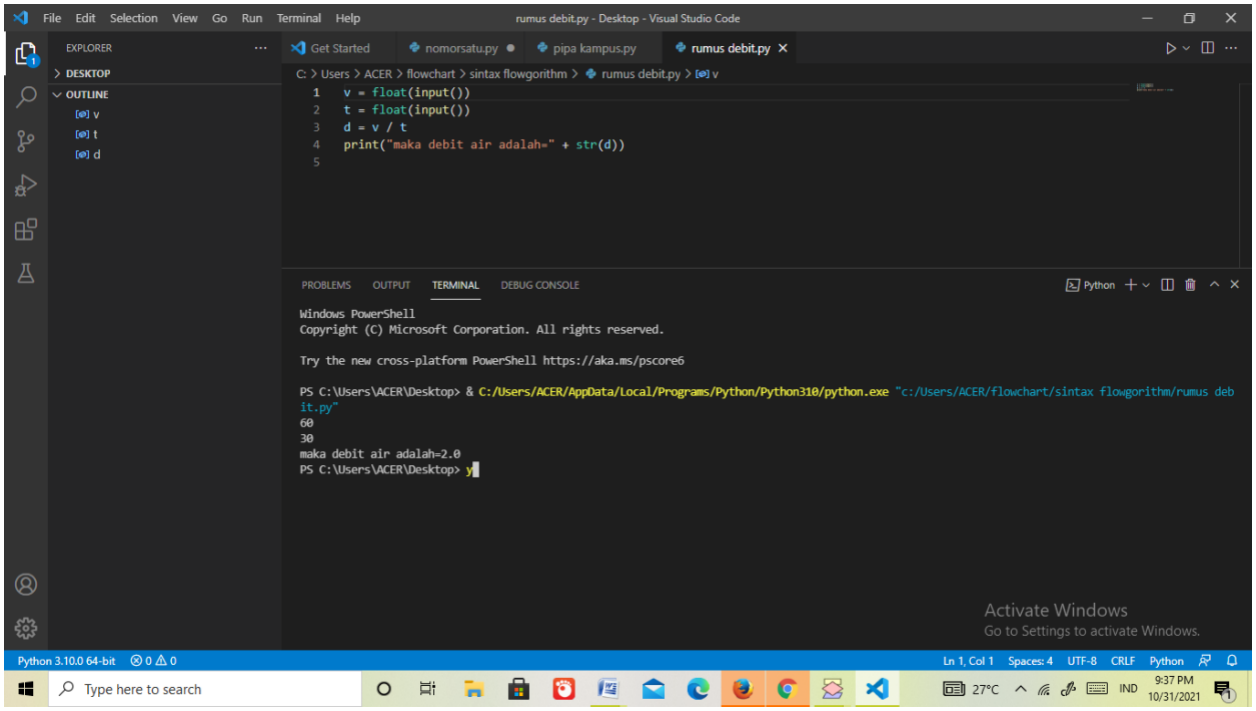




Konsep 2 (sesuai inputan)

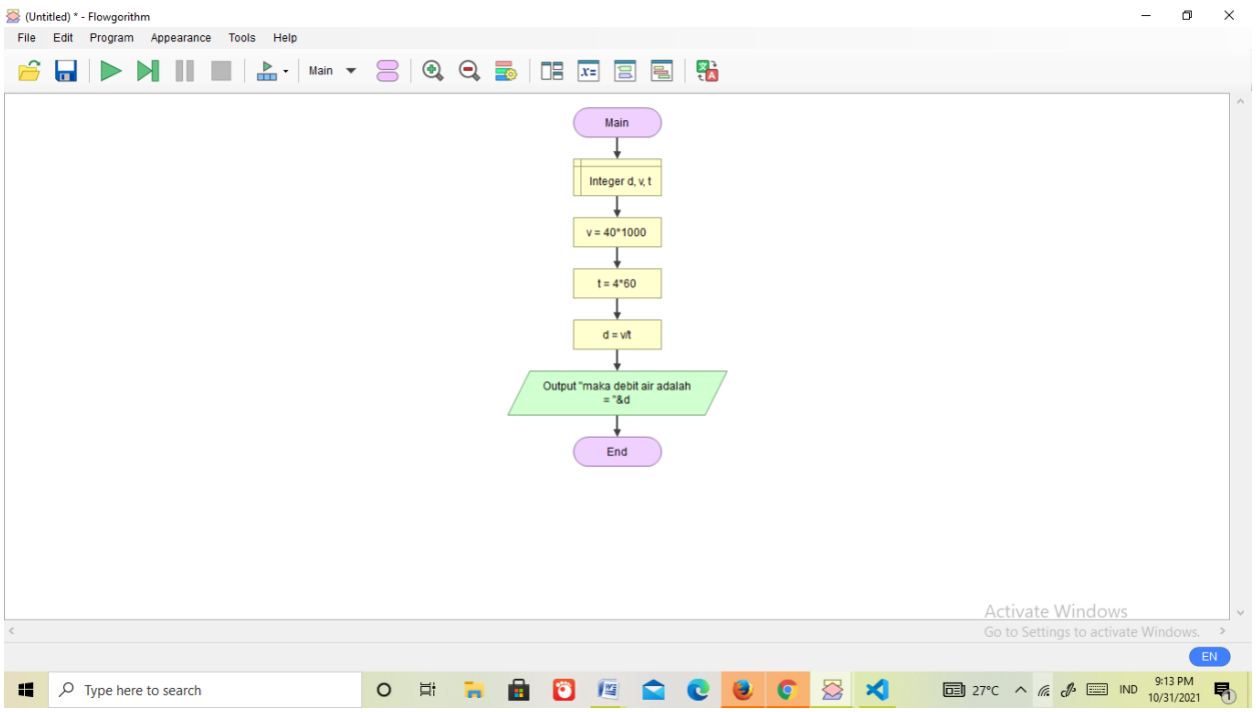

rumus umum debit air - Flowgorithm
File Edit Program Appearance Tools Help
Main
Real d, v, t
Input v
Input t
d = v/t
Output "maka debit air adalah ="&d
End
Activate Windows
Go to Settings to activate Windows.
The file was saved at 9:32 PM.
EN
Type here to search
27°C
IND
9:32 PM
10/31/2021

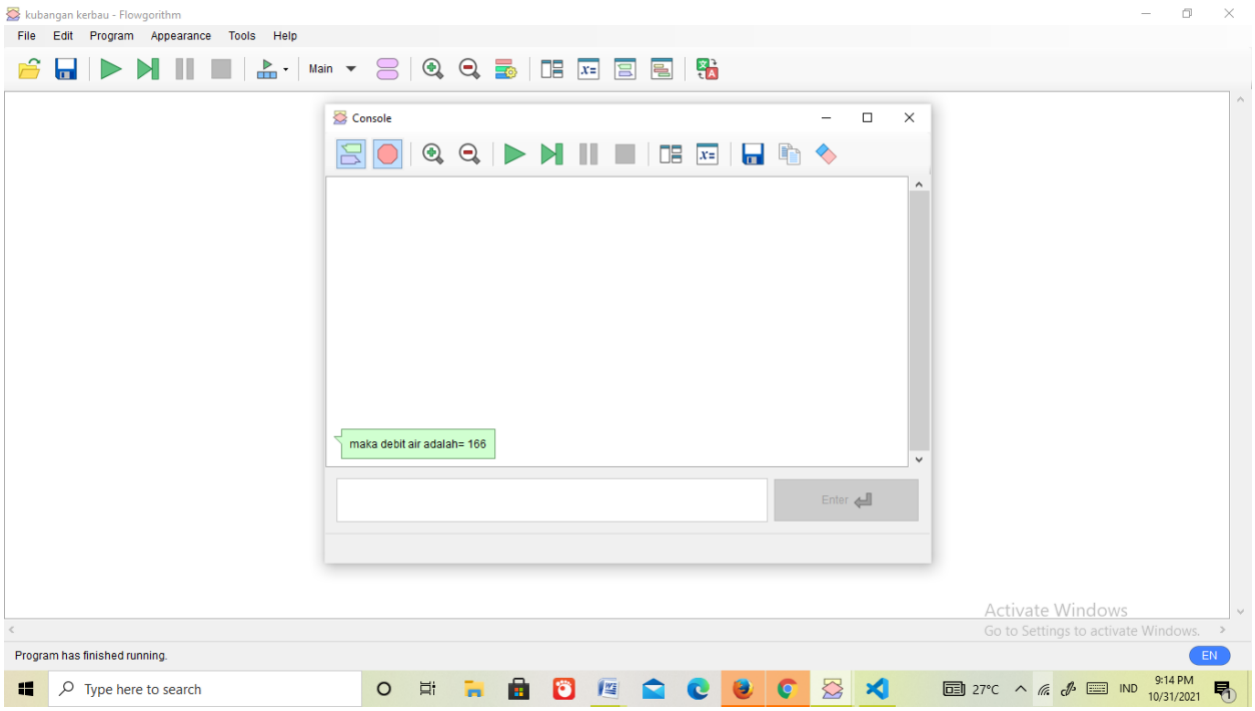

Console
60
30
maka debit air adalah=2
Activate Windows
Go to Settings to activate Windows.
Enter
Type here to search
27°C
IND
9:33 PM
10/31/2021

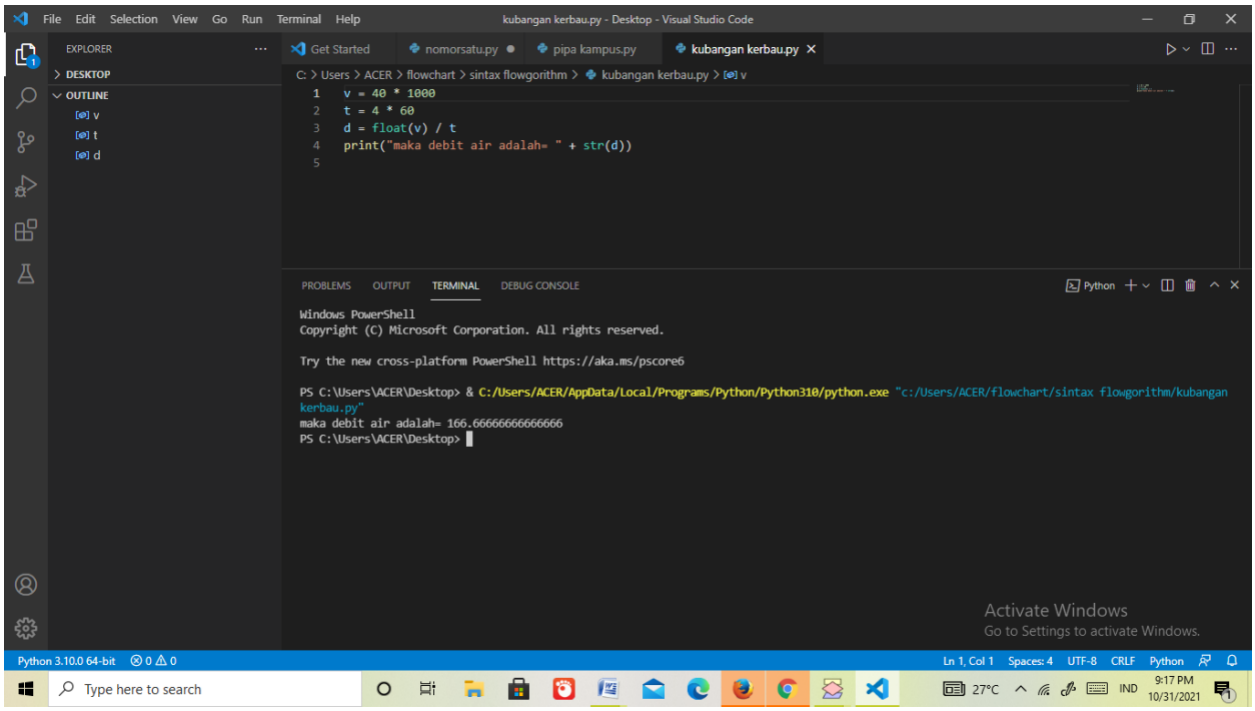


2. Debit air kubangan kerbau jika diketahui
   V=40
   T= 4 jam

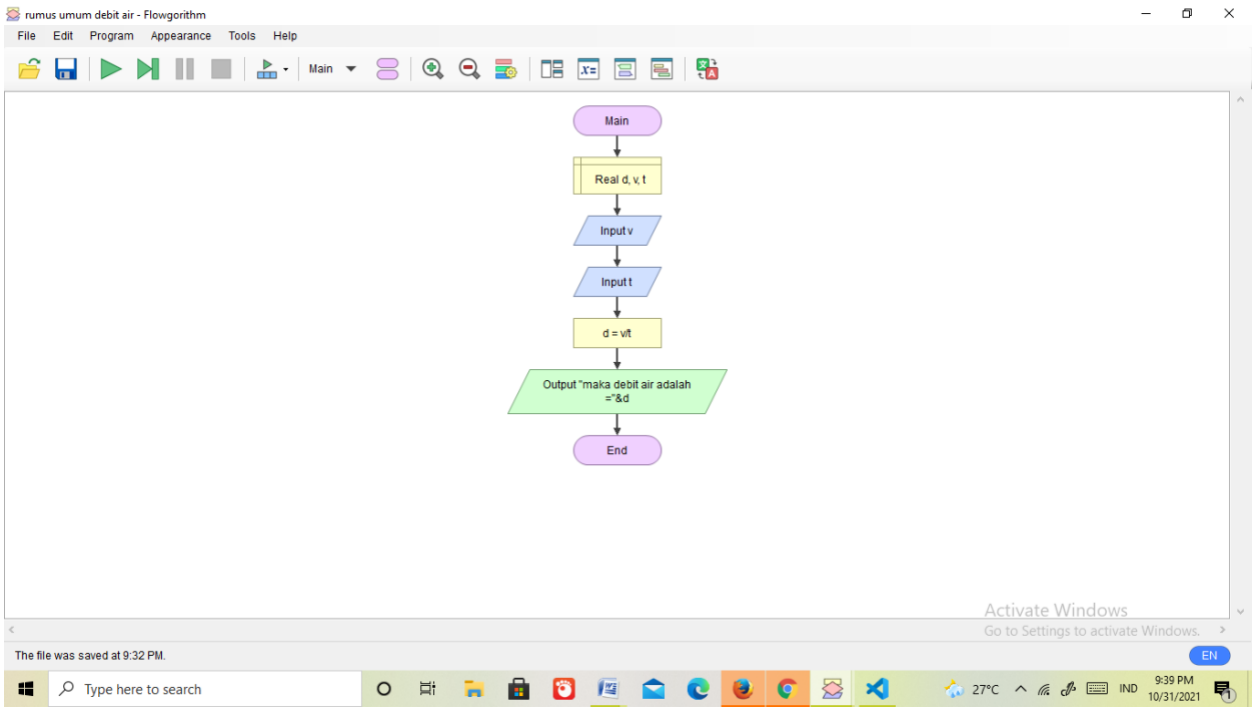
Konsep 1 (secara default)

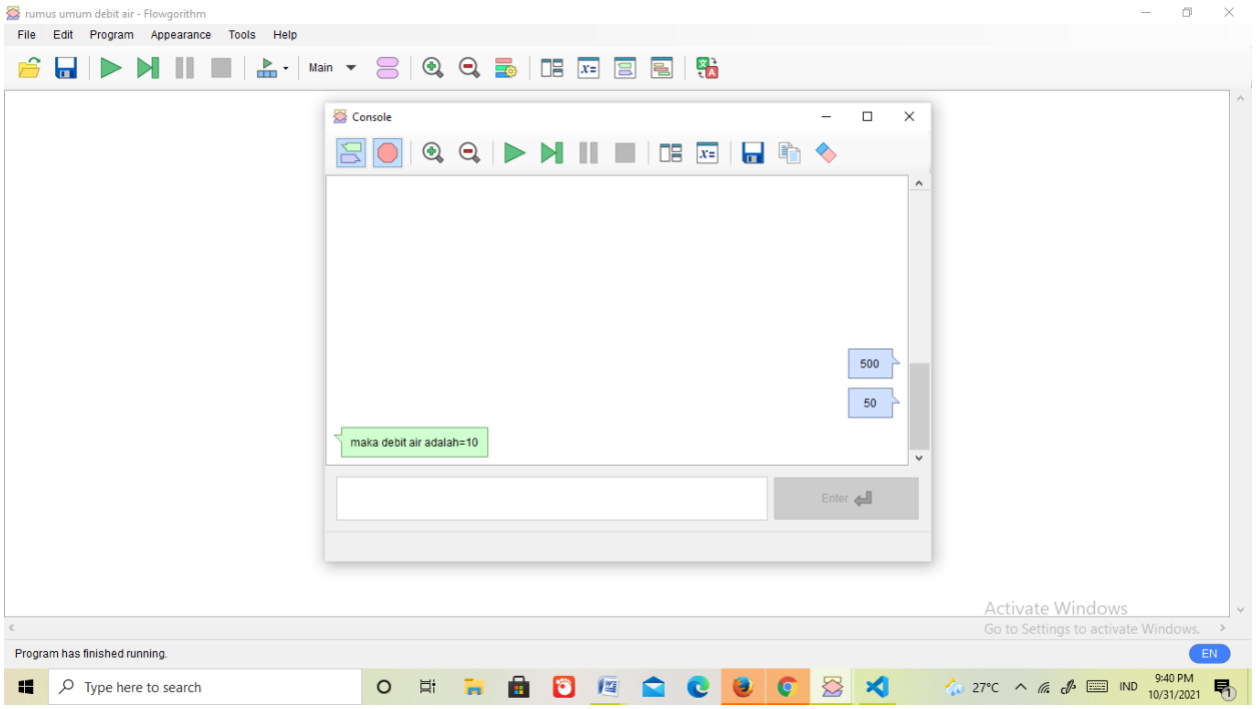


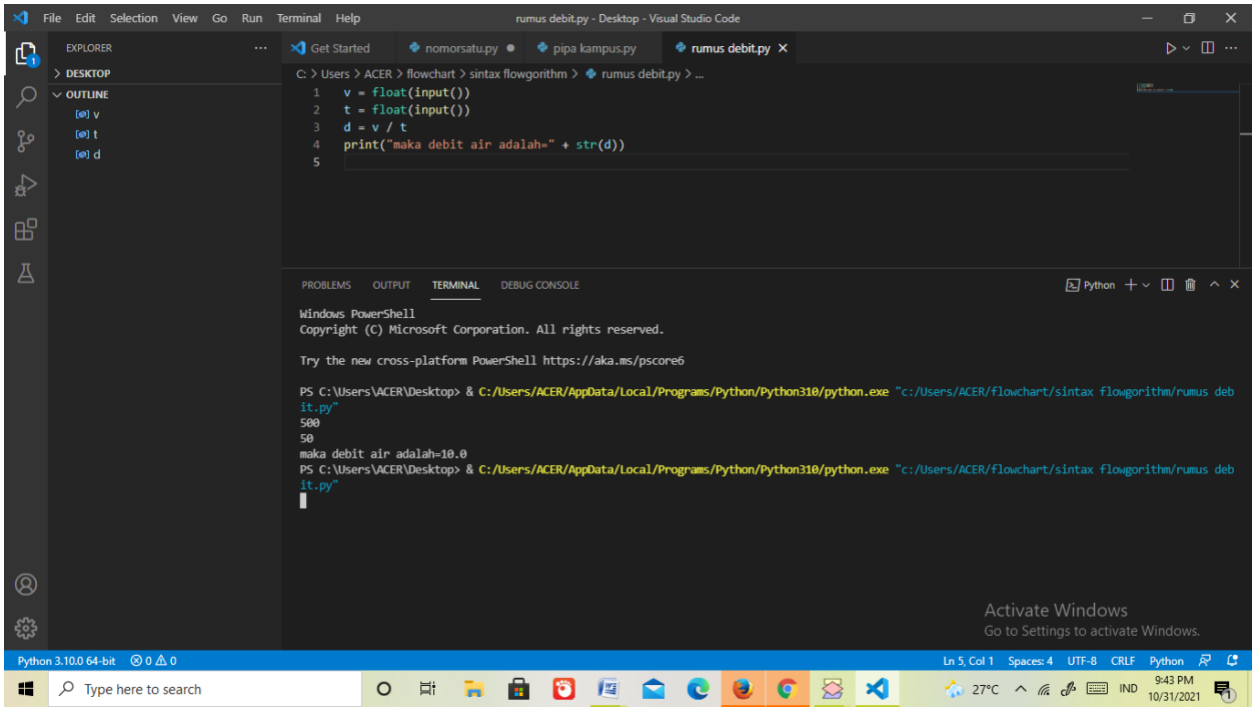

kubangan kerbau - Flowgorithm
File Edit Program Appearance Tools Help
Main
Console
maka debit air adalah= 166
Enter
Activate Windows
Go to Settings to activate Windows.
Program has finished running.
Type here to search
27°C
IND
9:14 PM
10/31/2021


File Edit Selection View Go Run Terminal Help
kubangan kerbau.py - Desktop - Visual Studio Code
EXPLORER
DESKTOP
OUTLINE
v
t
d
Get Started
nomorsatu.py
pipa kampus.py
kubangan kerbau.py
C: > Users > ACER > flowchart > sintax flowgorithm > kubangan kerbau.py > v
1 v = 40 * 1000
2 t = 4 * 60
3 d = float(v) / t
4 print("maka debit air adalah= " + str(d))
5
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\ACER\Desktop> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ACER/flowchart/sintax flowgorithm/kubangan kerbau.py"
maka debit air adalah= 166.66666666666666
PS C:\Users\ACER\Desktop>
Activate Windows
Go to Settings to activate Windows.
Python 3.10.0 64-bit
Ln 1, Col 1 Spaces: 4 UTF-8 CRLF Python
Type here to search
27°C
IND
9:17 PM
10/31/2021

Konsep 2 (sesuai inputan)

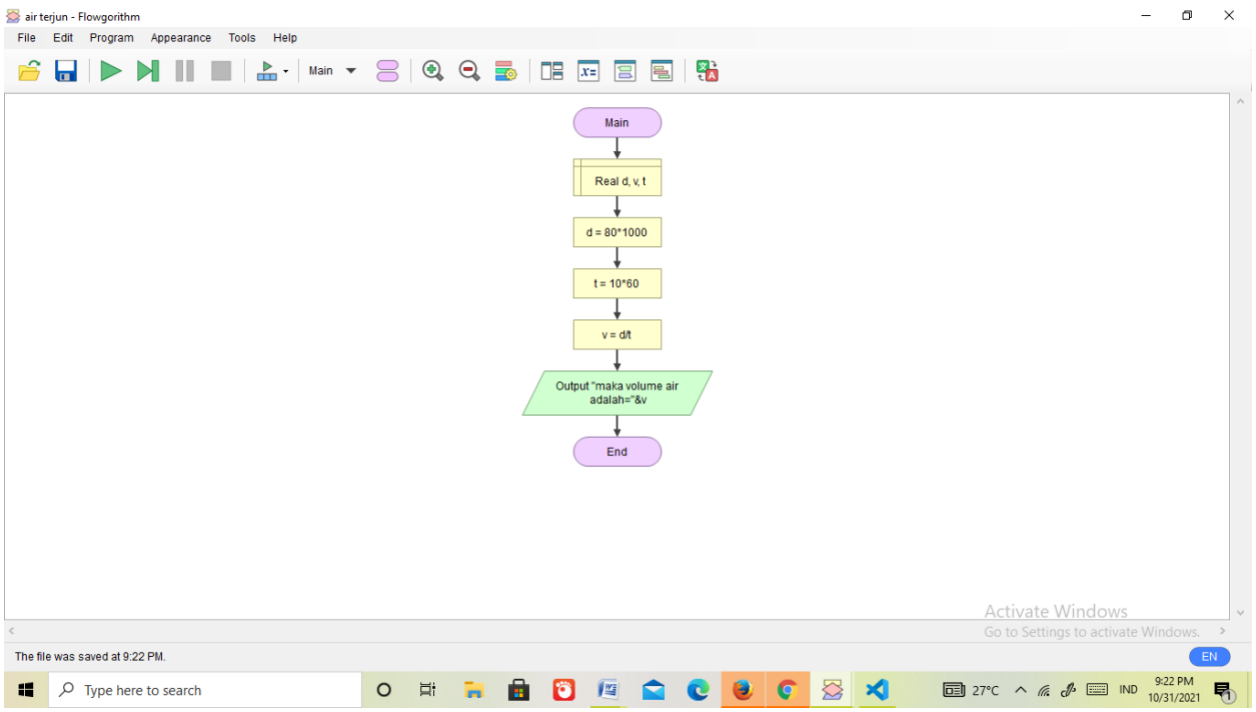


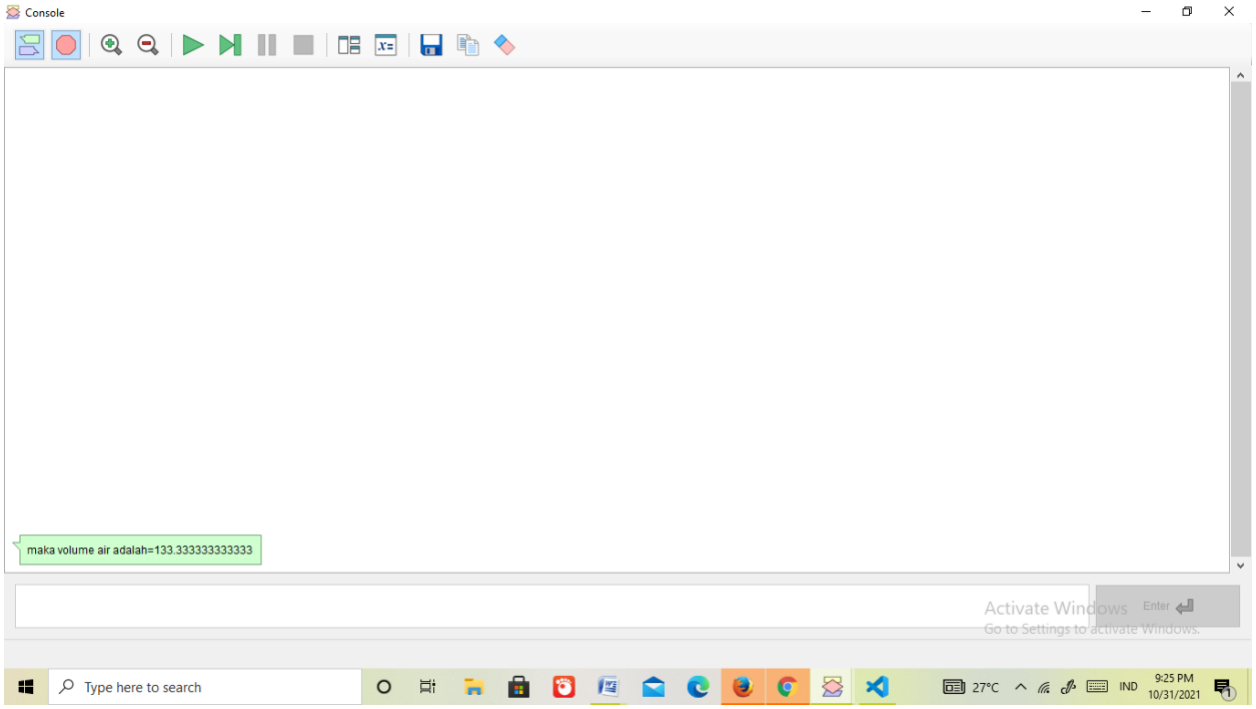


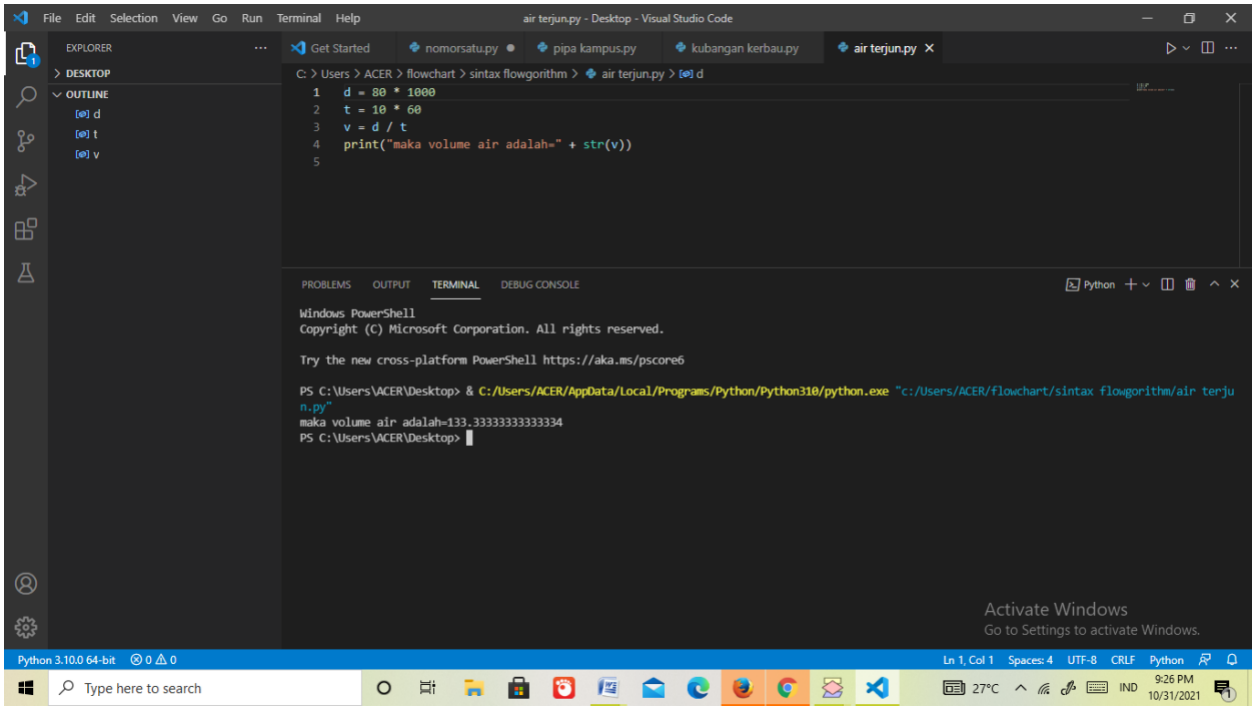


3. Volume air terjun jika diketahui
   D= 80
   T=10

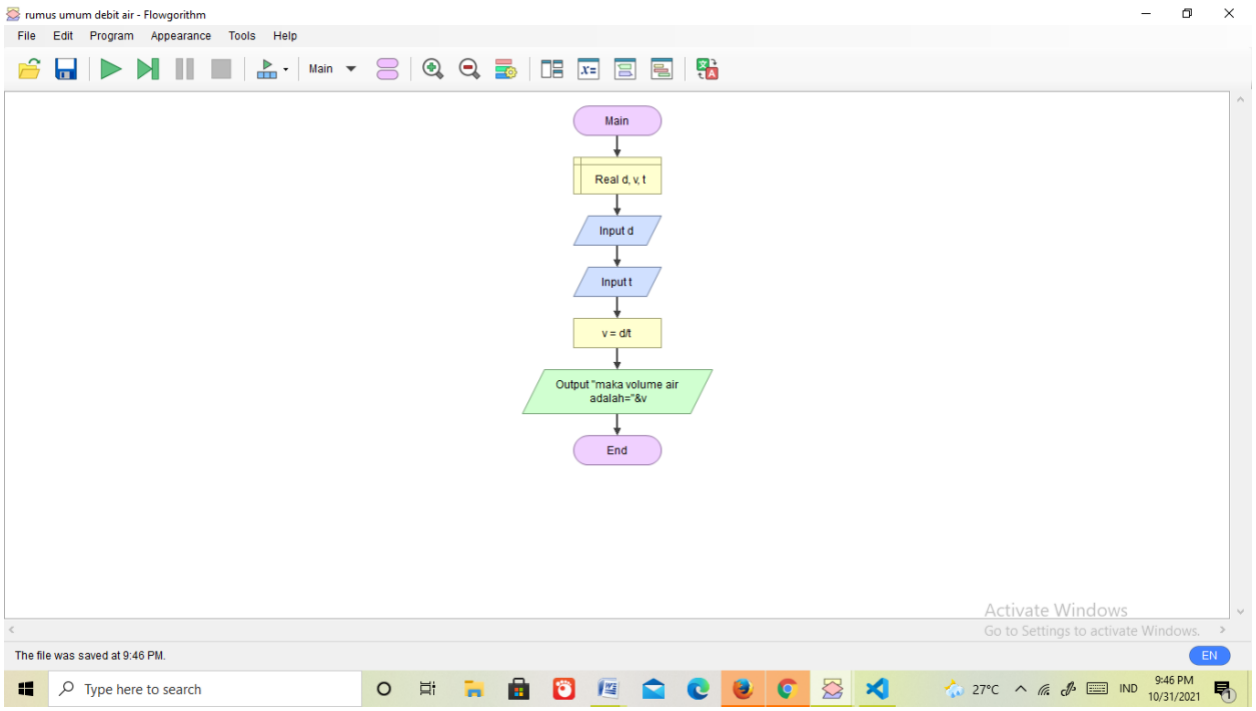
Konsep 1

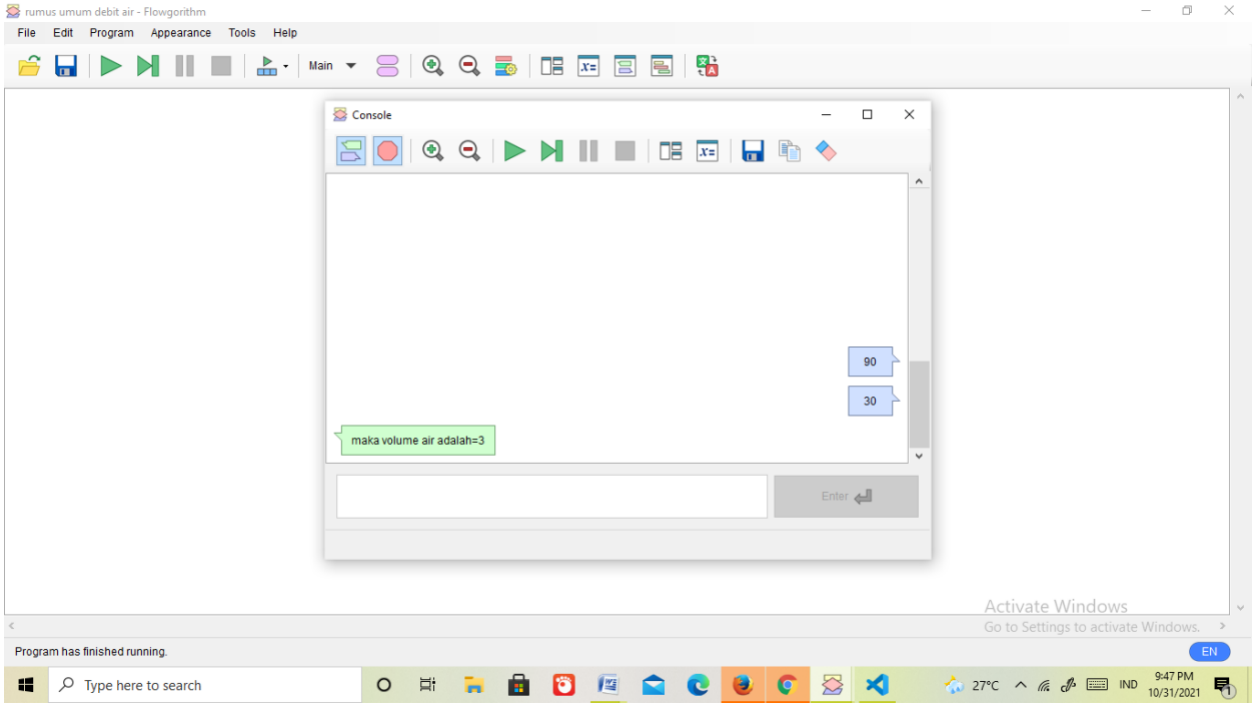


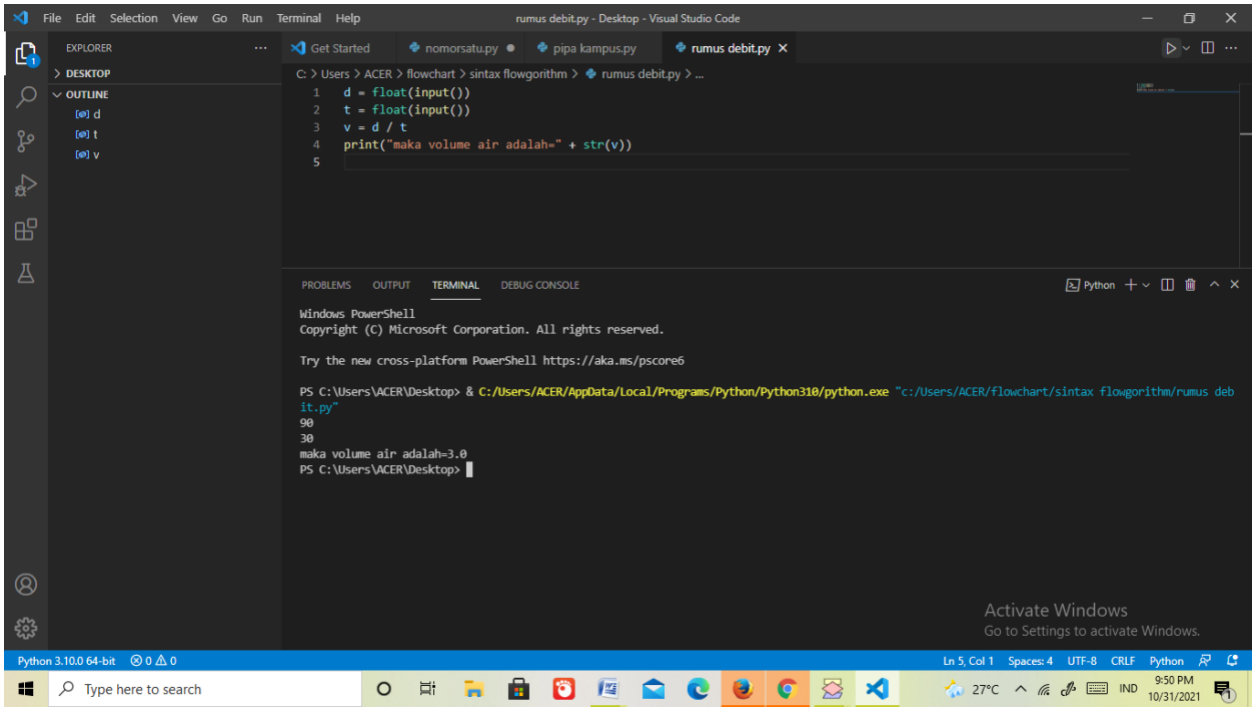

Console
maka volume air adalah=133.333333333333
Activate Windows
Go to Settings to activate Windows.
Enter
Type here to search
27°C
IND
9:25 PM
10/31/2021


File Edit Selection View Go Run Terminal Help
air terjun.py - Desktop - Visual Studio Code
EXPLORER
DESKTOP
OUTLINE
d
t
v
Get Started
nomorsatu.py
pipa kampus.py
kubangan kerbau.py
air terjun.py
C: > Users > ACER > flowchart > sintax flowgorithm > air terjun.py > d
1 d = 80 * 1000
2 t = 10 * 60
3 v = d / t
4 print("maka volume air adalah=" + str(v))
5
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\ACER\Desktop> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ACER/flowchart/sintax flowgorithm/air terjun.py"
maka volume air adalah=133.33333333333334
PS C:\Users\ACER\Desktop>
Activate Windows
Go to Settings to activate Windows.
Python 3.10.0 64-bit
Ln 1, Col 1
Spaces: 4
UTF-8
CRLF
Python
Type here to search
27°C
IND
9:26 PM
10/31/2021

Konsep 2 (sesuai inputan)






File Edit Selection View Go Run Terminal Help
rumus debit.py - Desktop - Visual Studio Code
EXPLORER
DESKTOP
OUTLINE
d
t
v
Get Started
nomorsatu.py
pipa kampus.py
rumus debit.py
C: > Users > ACER > flowchart > sintax flowgorithm > rumus debit.py > ...
1 d = float(input())
2 t = float(input())
3 v = d / t
4 print("maka volume air adalah=" + str(v))
5
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\ACER\Desktop> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ACER/flowchart/sintax flowgorithm/rumus debit.py"
90
30
maka volume air adalah=3.0
PS C:\Users\ACER\Desktop>
Activate Windows
Go to Settings to activate Windows.
Python 3.10.0 64-bit
Ln 5, Col 1 Spaces: 4 UTF-8 CRLF Python
Type here to search
27°C
IND
9:50 PM
10/31/2021