NAMA : NURUL AISYAH

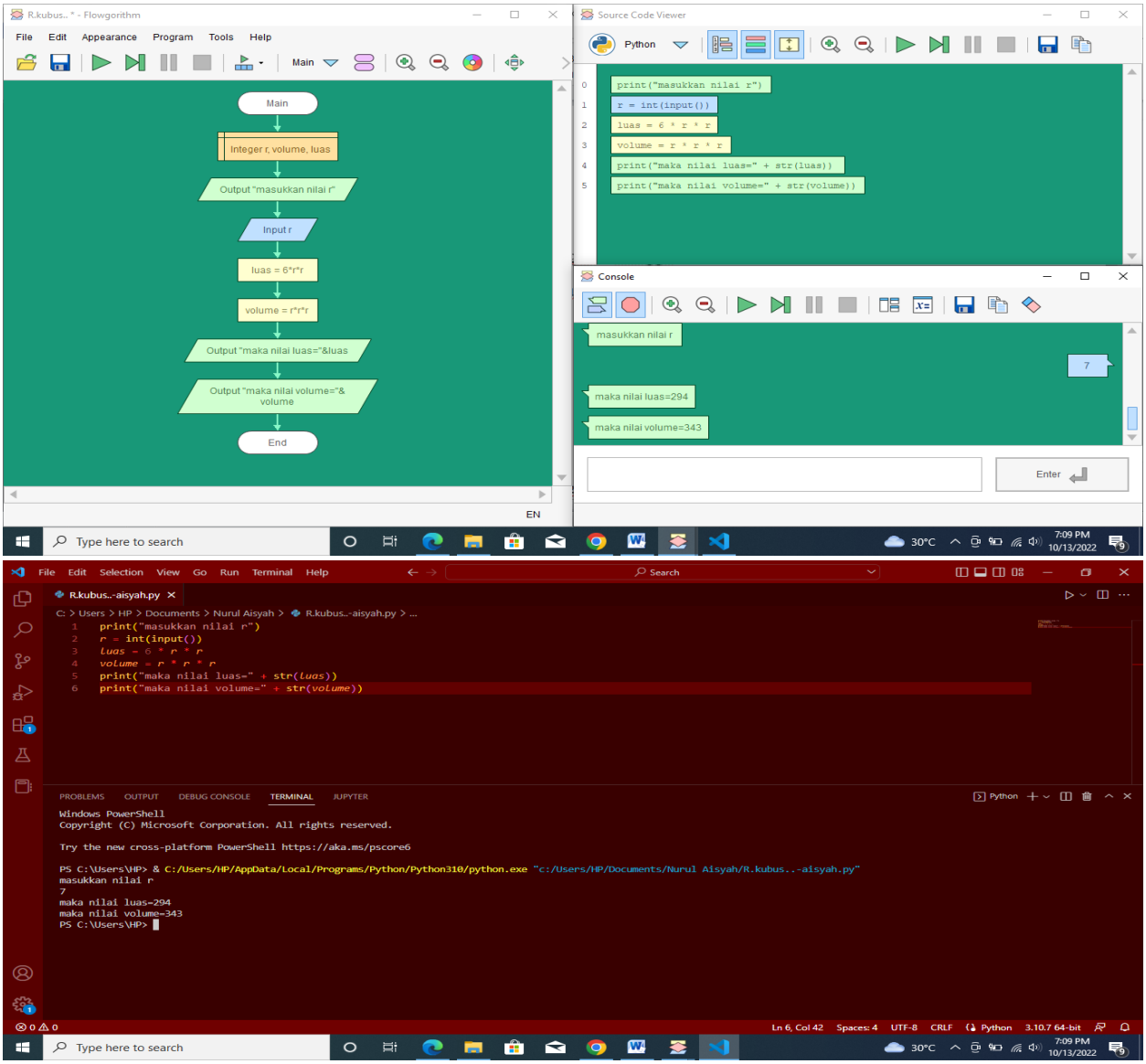
NIM : 211001042

KELAS : 3D INFORMATIKA

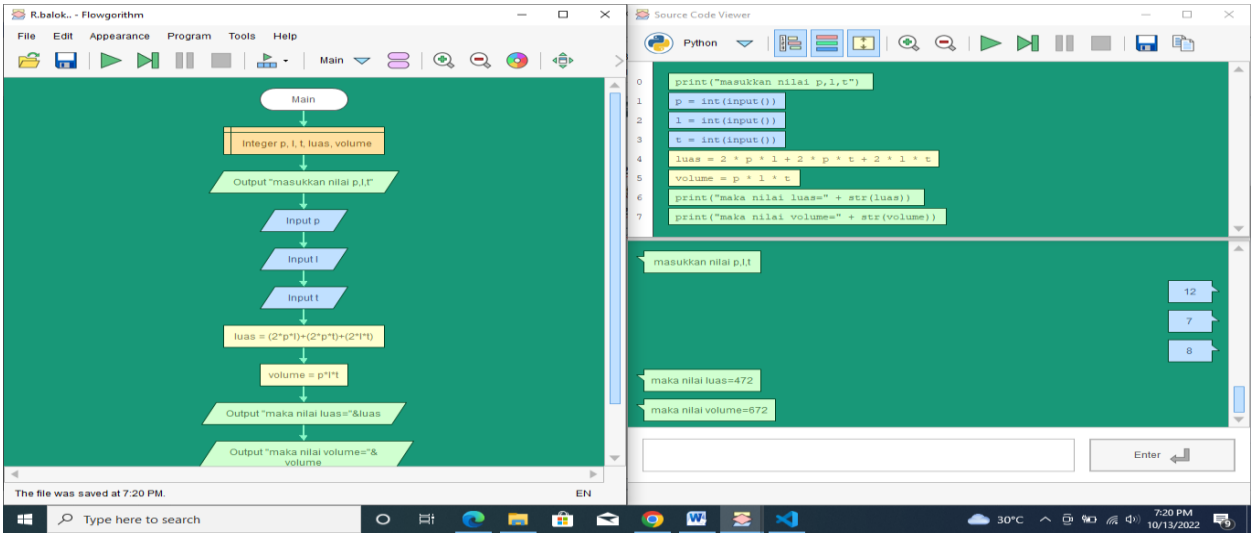
Tugas 2 Minggu ke-2

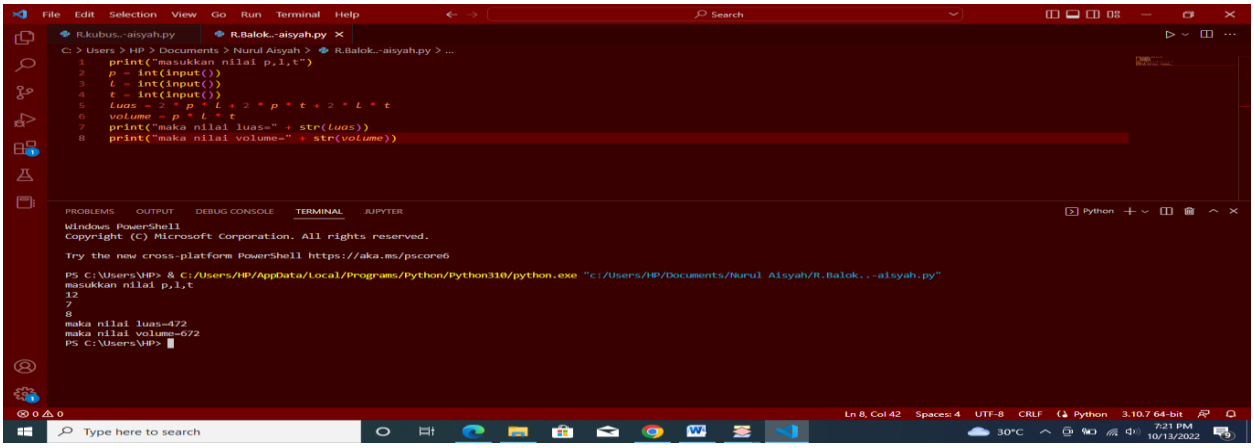
Menghitung Luas dan Keliling Bangun Ruang

1. Flowchart menghitung Kubus

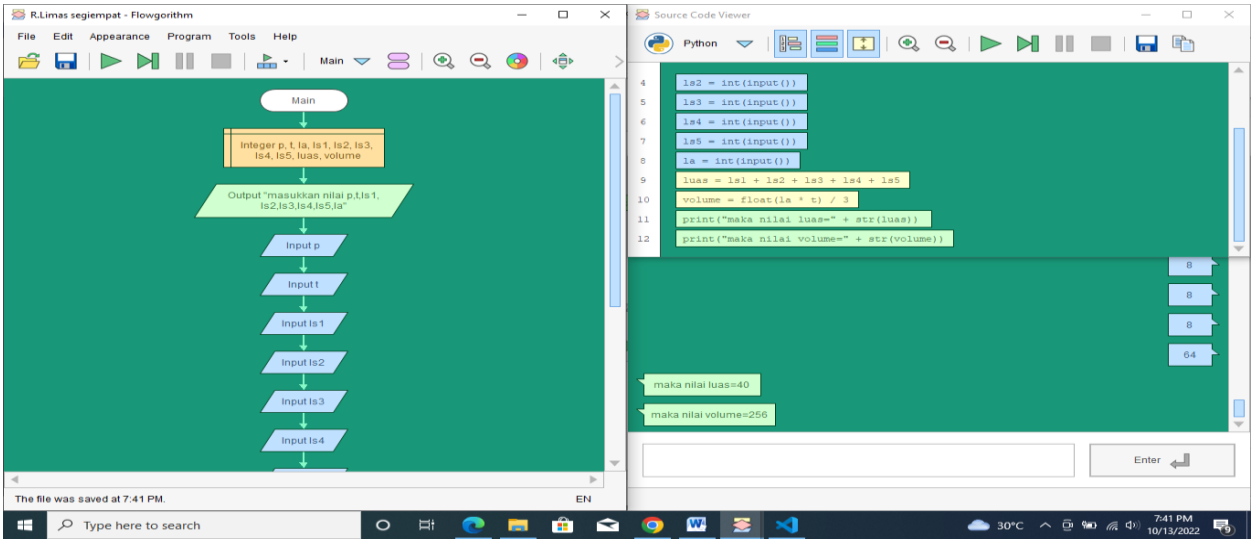


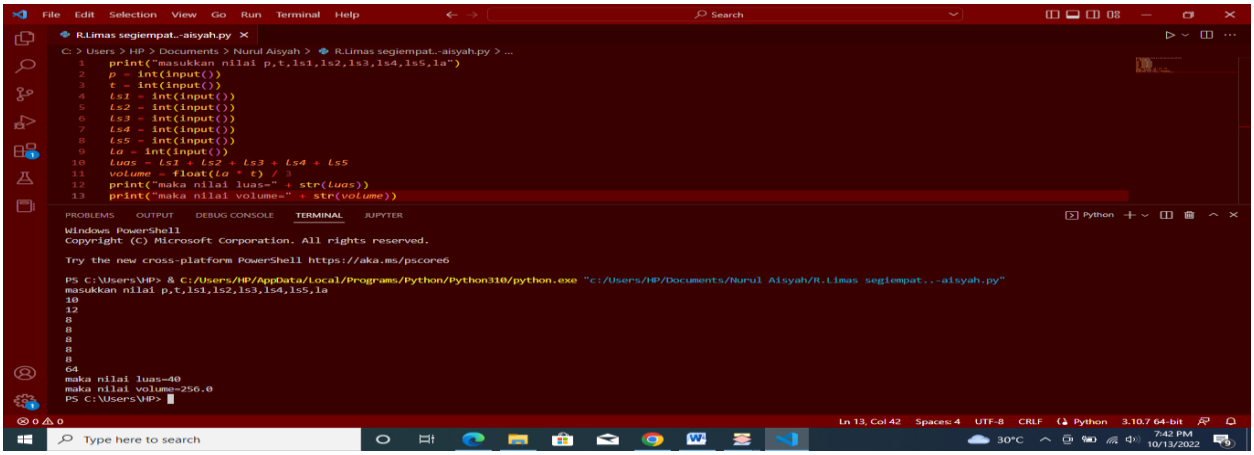
2. Flowchart menghitung Balok



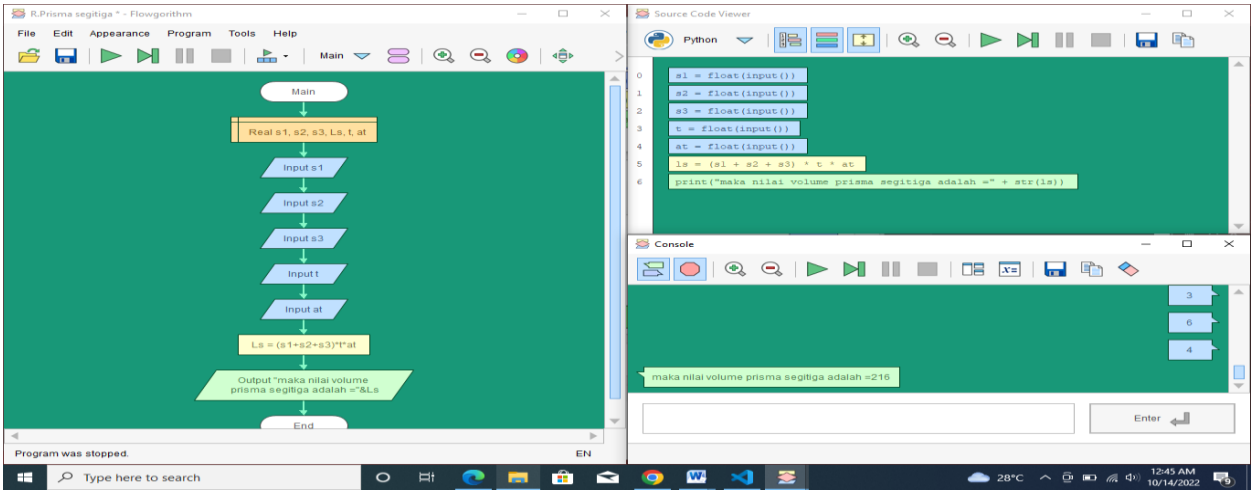


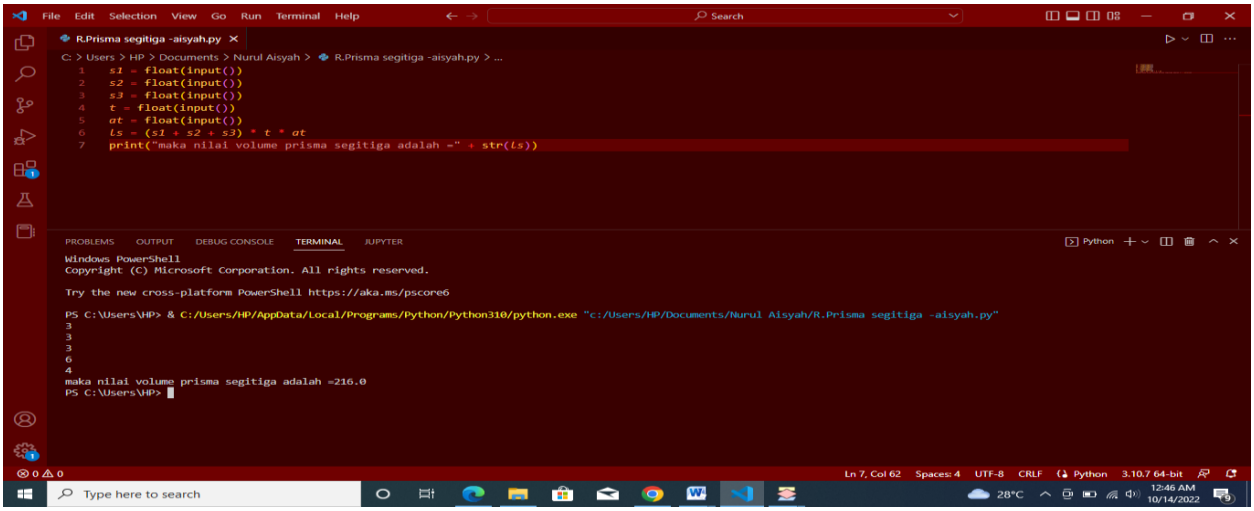
3. Flowchart menghitung Limas Segiempat



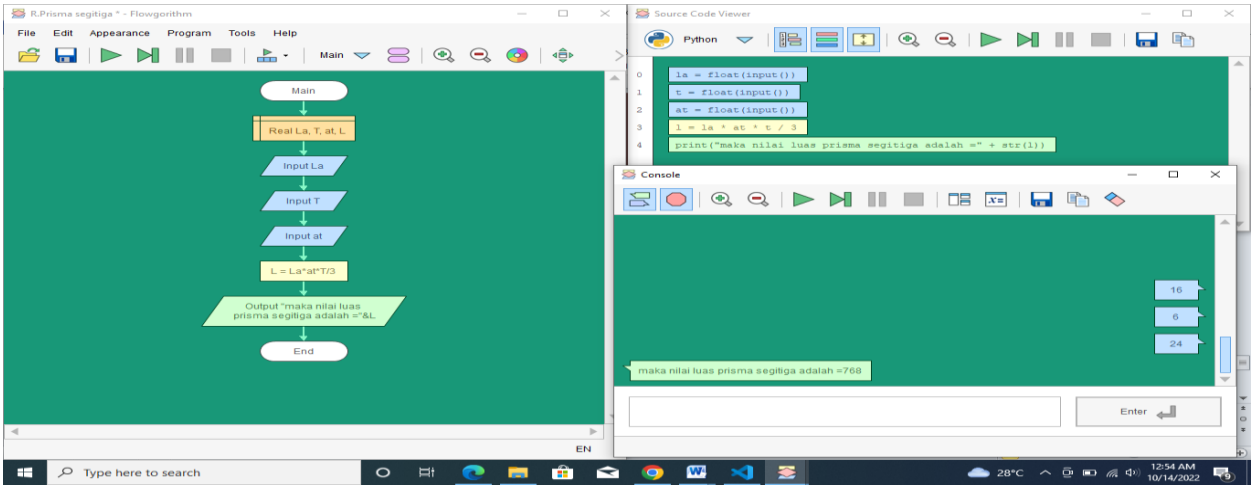


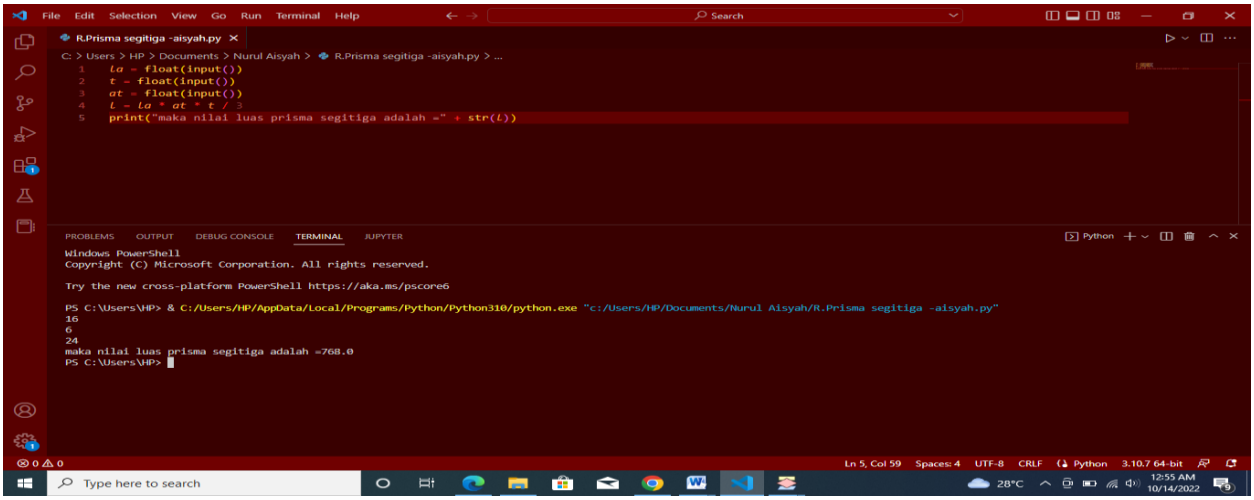
4. Flowchart menghitung Prisma Segitiga
   Volume



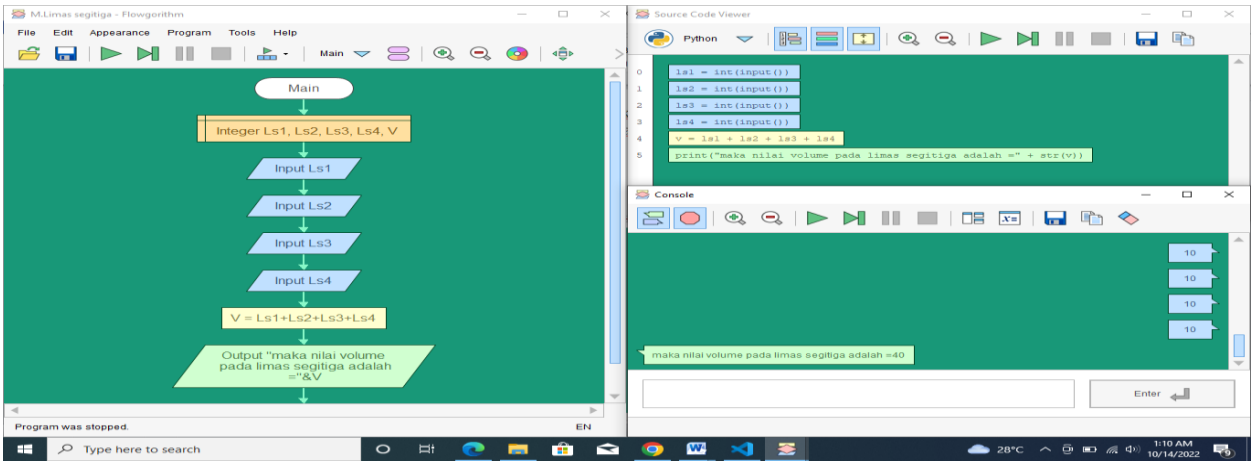


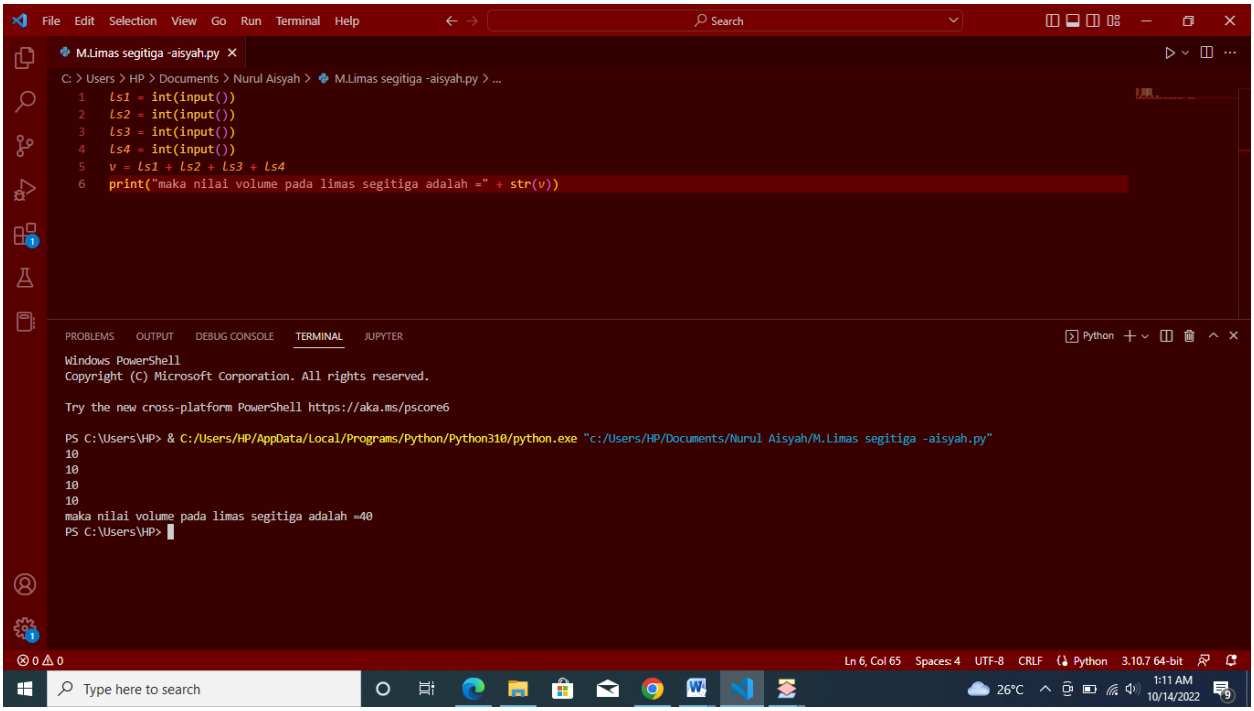
Luas



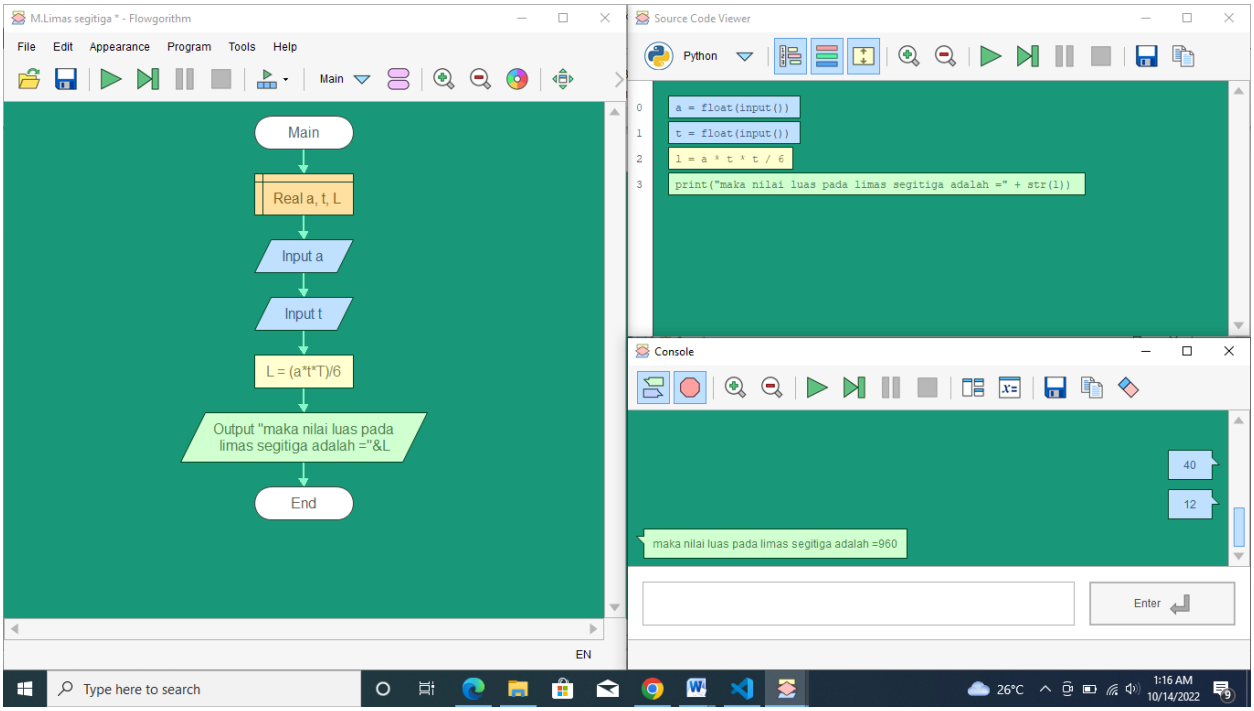


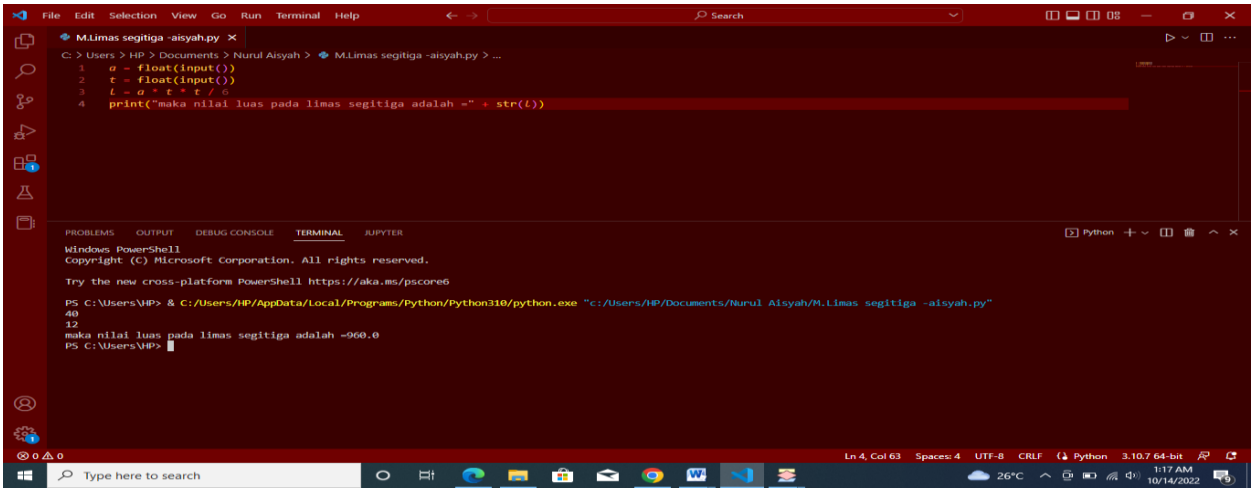
5. Flowchart menghitung Limas Segitiga
   Volume



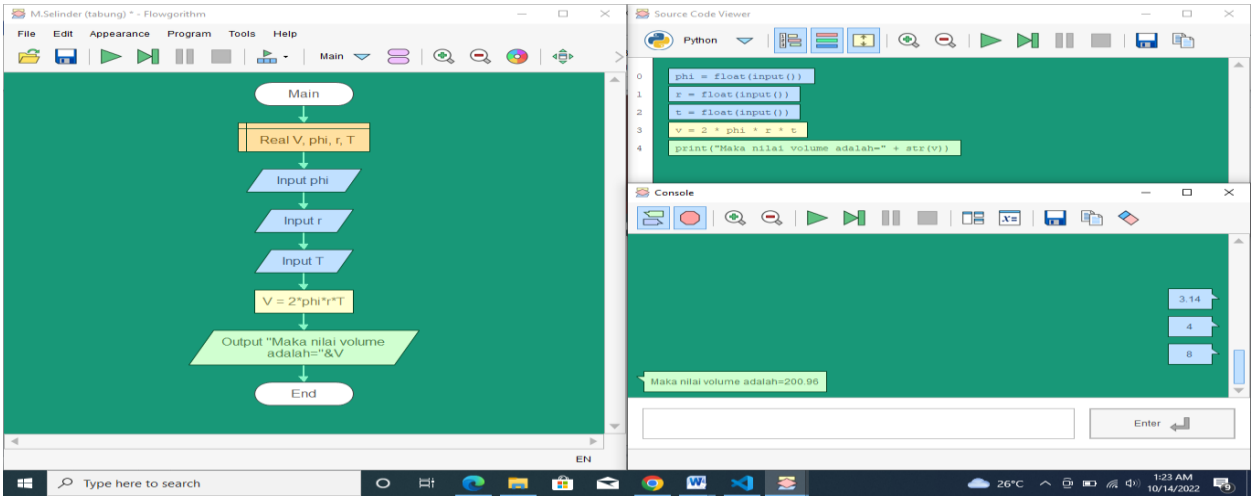

File Edit Selection View Go Run Terminal Help
M.Limas segitiga -aisyah.py
C: > Users > HP > Documents > Nurul Aisyah > M.Limas segitiga -aisyah.py > ...
ls1 = int(input())
ls2 = int(input())
ls3 = int(input())
ls4 = int(input())
v = ls1 + ls2 + ls3 + ls4
print("maka nilai volume pada limas segitiga adalah =" + str(v))
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\HP> & C:/Users/HP/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/HP/Documents/Nurul Aisyah/M.Limas segitiga -aisyah.py"
10
10
10
10
maka nilai volume pada limas segitiga adalah =40
PS C:\Users\HP>
Ln 6, Col 65 Spaces: 4 UTF-8 CRLF Python 3.10.7 64-bit
Type here to search
26°C
1:11 AM
10/14/2022

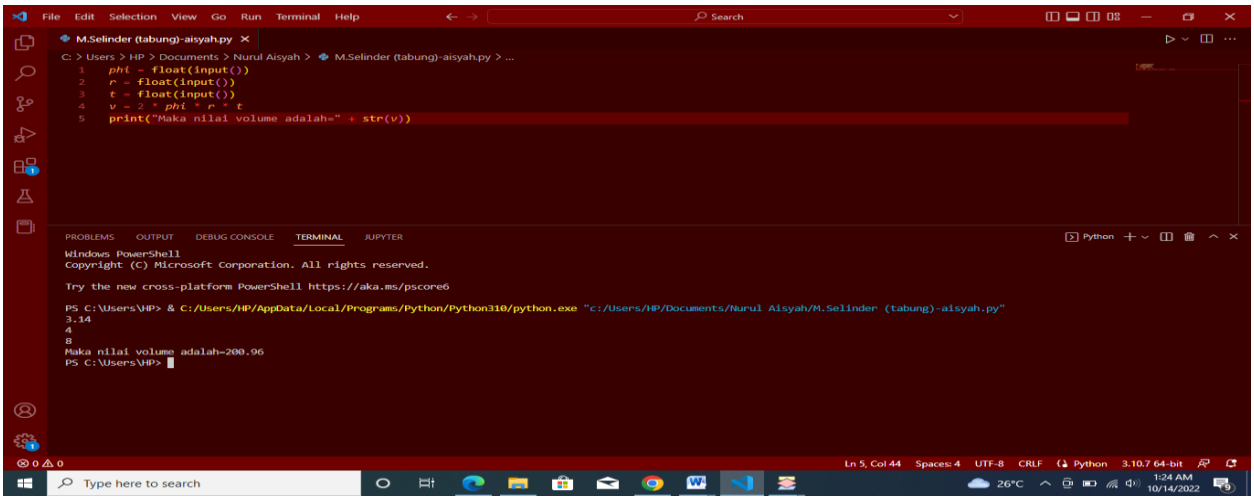
Luas


M.Limas segitiga * - Flowgorithm
File Edit Appearance Program Tools Help
Main
Real a, t, L
Input a
Input t
L = (a*t*T)/6
Output "maka nilai luas pada limas segitiga adalah ="&L
End
EN
Source Code Viewer
Python
a = float(input())
t = float(input())
l = a * t * t / 6
print("maka nilai luas pada limas segitiga adalah =" + str(l))
Console
40
12
maka nilai luas pada limas segitiga adalah =960
Enter
Type here to search
26°C
1:16 AM
10/14/2022

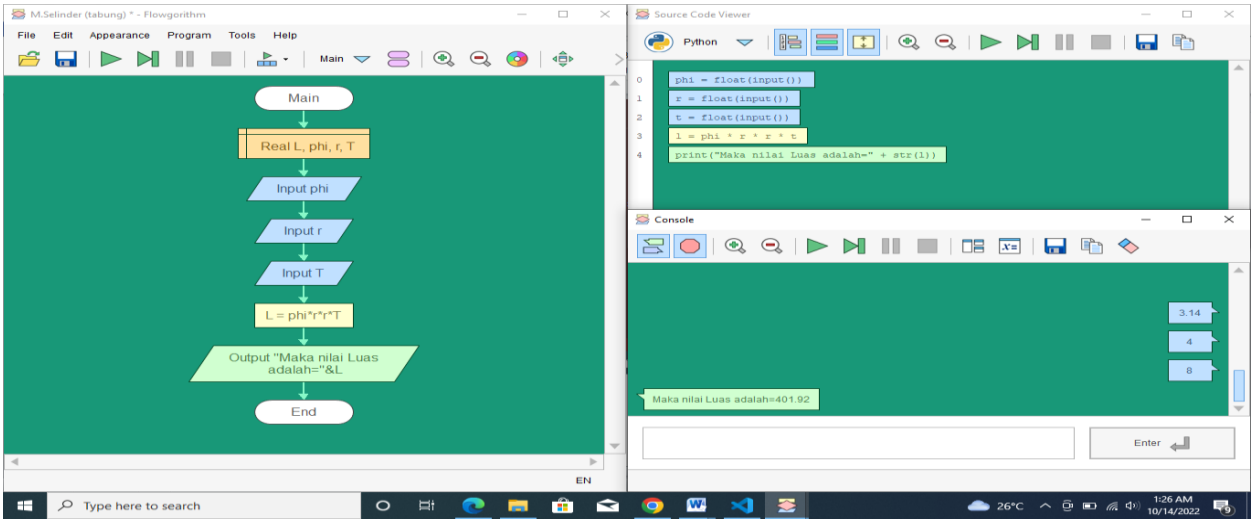


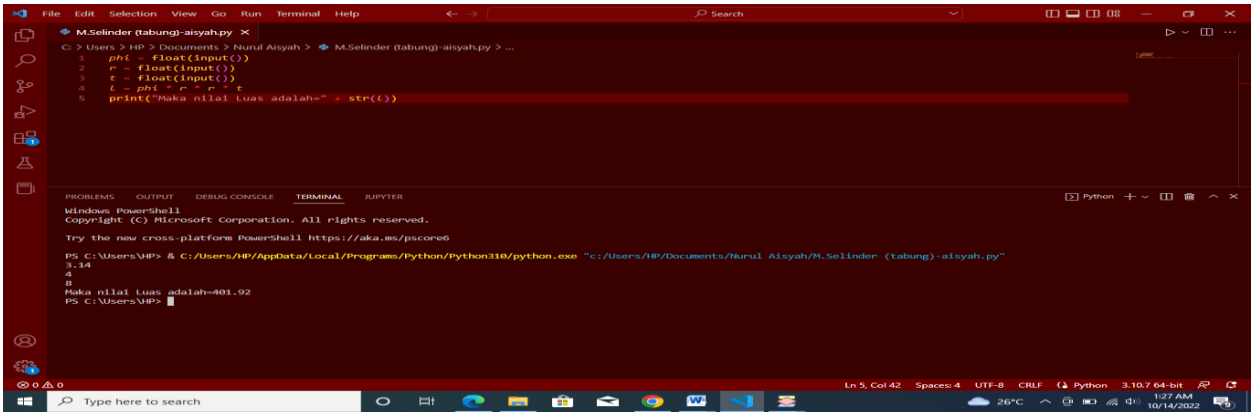
6. Flowchart menghitung Selinder (tabung)
Volume





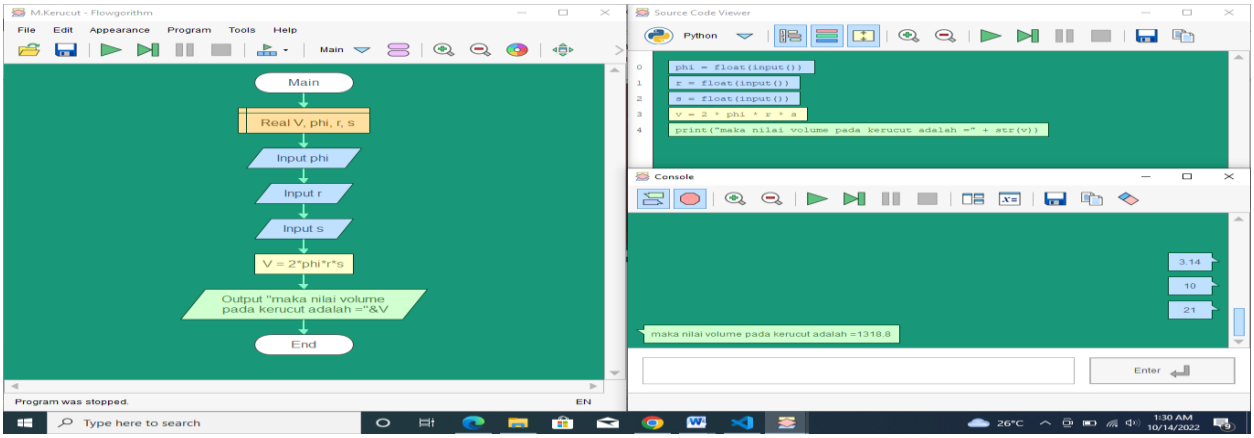
Luas

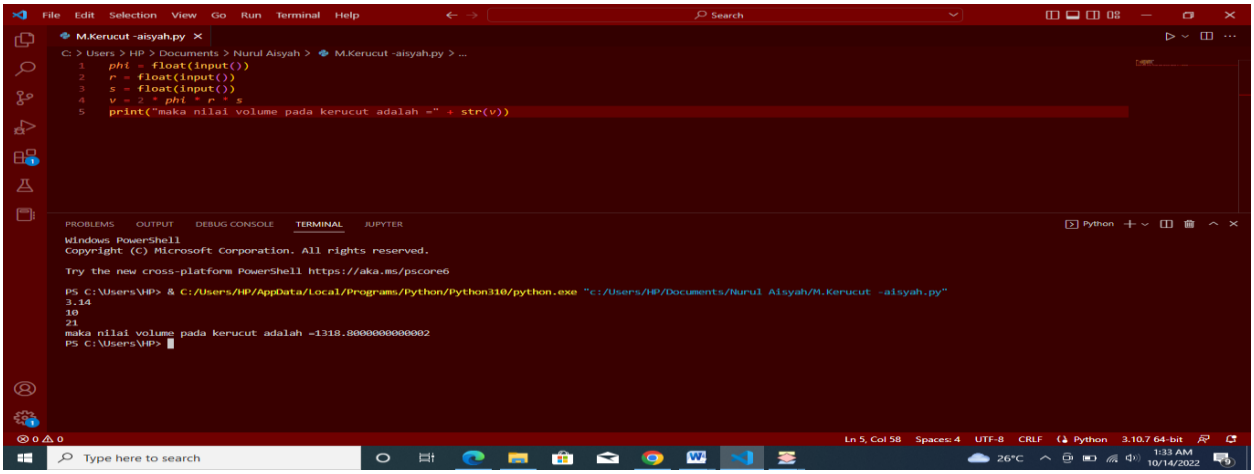




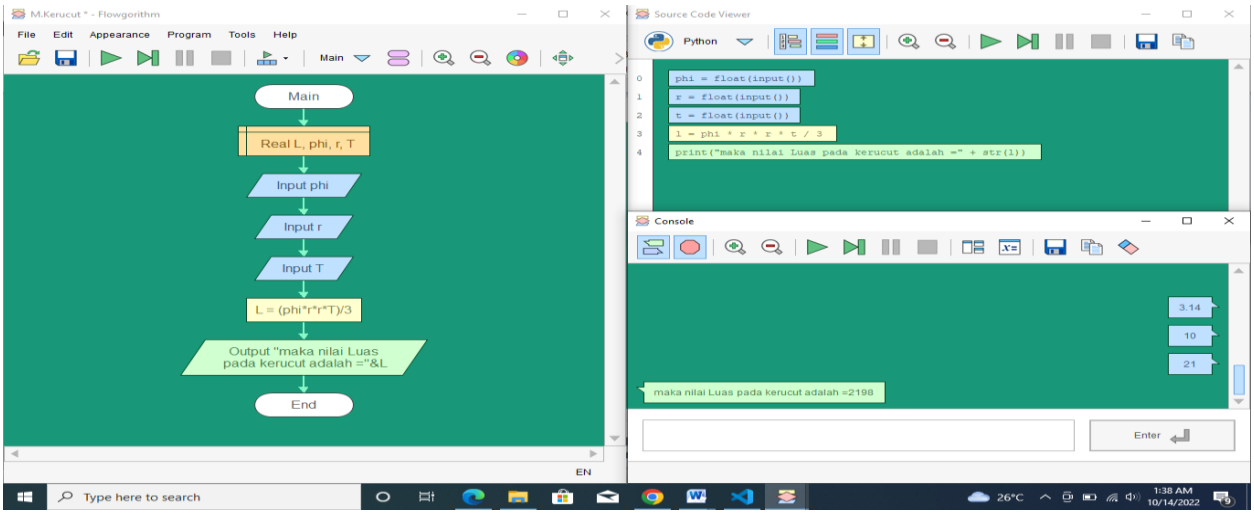
7. Flowchart menghitung Kerucut

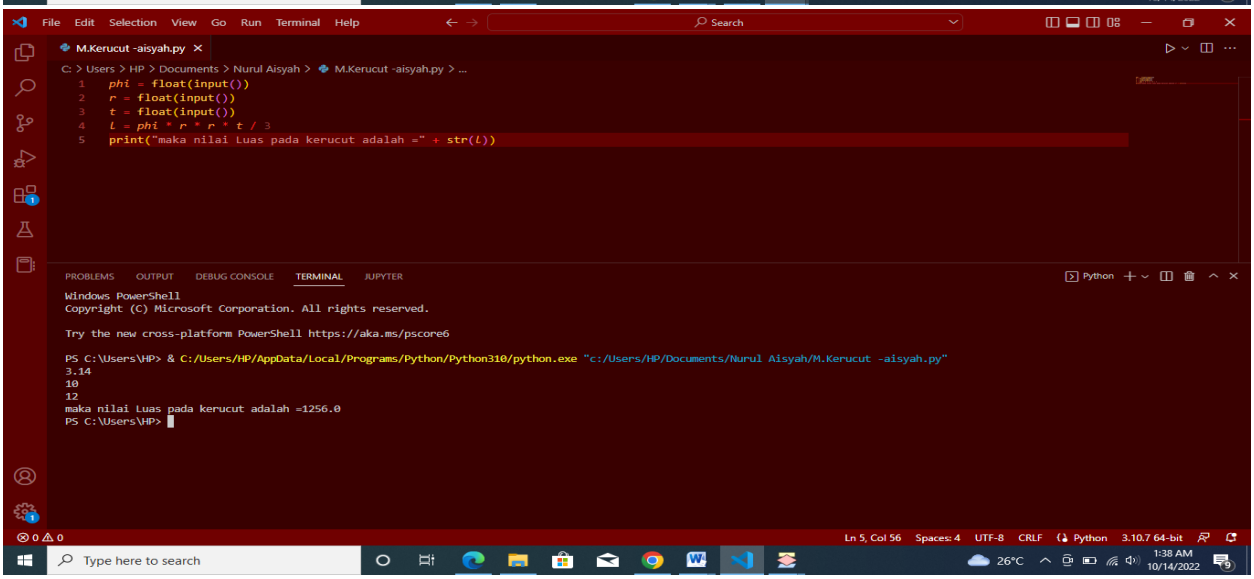
Volume




M.Kerucut -aisyah.py
phi = float(input())
r = float(input())
s = float(input())
v = 2 * phi * r * s
print("maka nilai volume pada kerucut adalah =" + str(v))
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\HP> & C:/Users/HP/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/HP/Documents/Nurul Aisyah/M.Kerucut -aisyah.py"
3.14
10
21
maka nilai volume pada kerucut adalah =1318.8000000000002
PS C:\Users\HP>

Luas


M.Kerucut * - Flowgorithm
Main
Real L, phi, r, T
Input phi
Input r
Input T
L = (phi*r*r*T)/3
Output "maka nilai Luas pada kerucut adalah ="&L
End
Source Code Viewer
phi = float(input())
r = float(input())
t = float(input())
l = phi * r * r * t / 3
print("maka nilai Luas pada kerucut adalah =" + str(l))
Console
3.14
10
21
maka nilai Luas pada kerucut adalah =2198
Enter


M.Kerucut -aisyah.py
phi = float(input())
r = float(input())
t = float(input())
L = phi * r * r * t / 3
print("maka nilai Luas pada kerucut adalah =" + str(L))
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\HP> & C:/Users/HP/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/HP/Documents/Nurul Aisyah/M.Kerucut -aisyah.py"
3.14
10
12
maka nilai Luas pada kerucut adalah =1256.0
PS C:\Users\HP>

8. Flowchart menghitung Bola