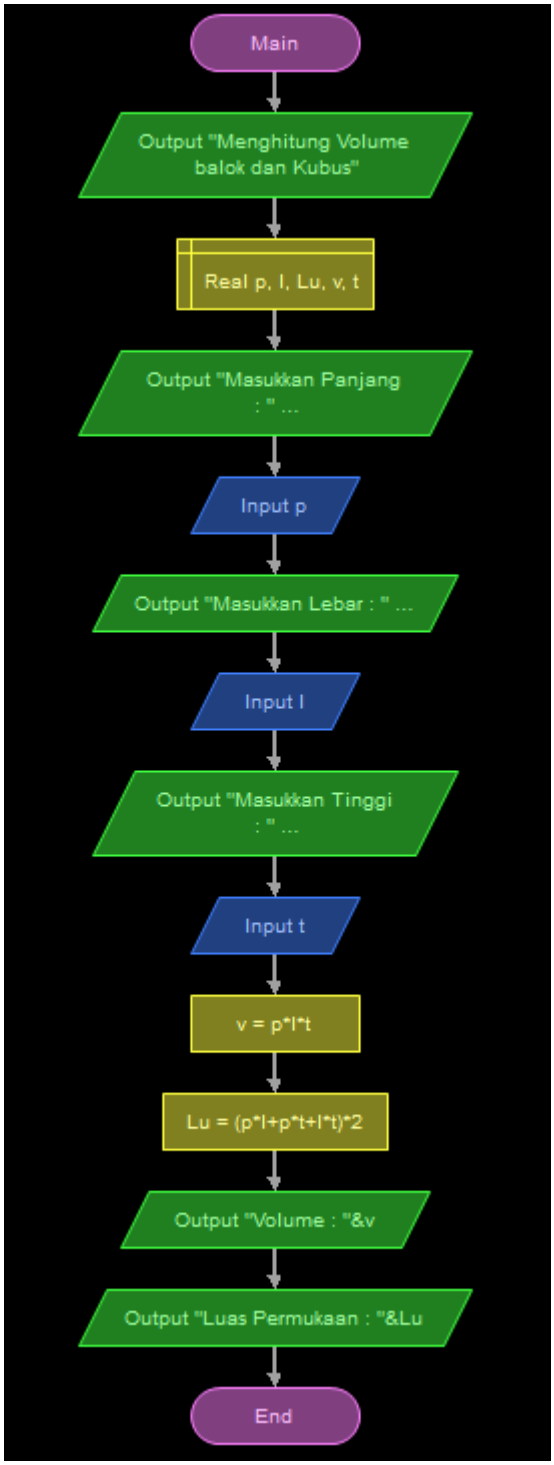
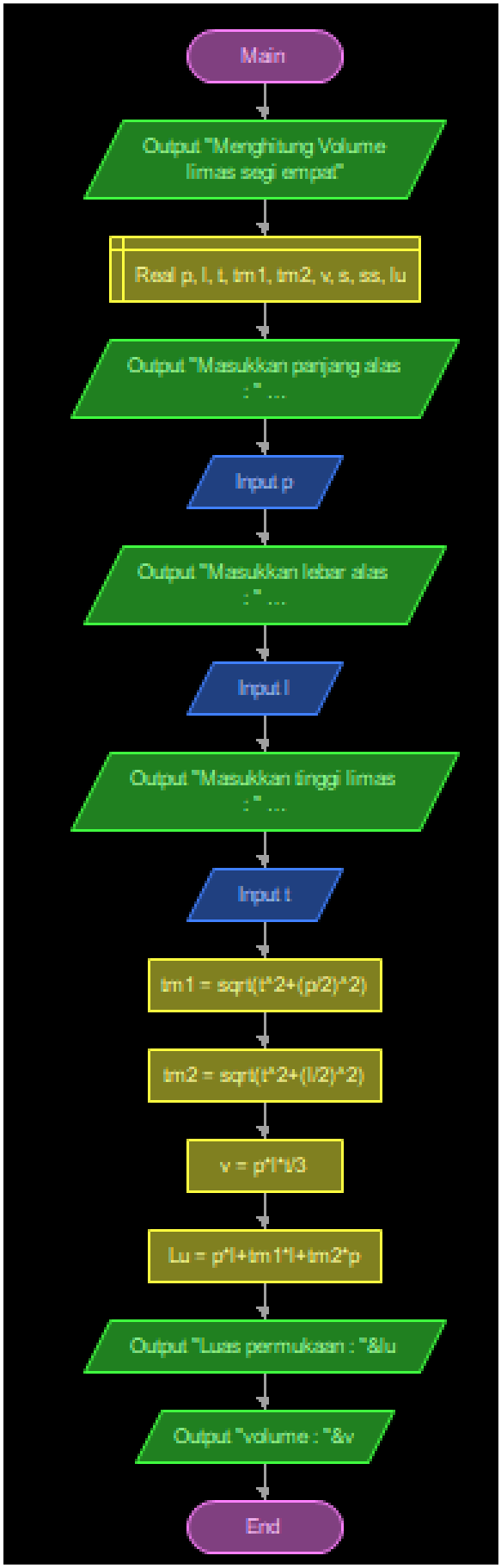



C: > Users > Rahmat Budi Haryono > vol.py > ...

```
1   print("Menghitung Volume Balok dan Kubus\n")
2
3   p = float(input("Masukkan Panjang : ") )
4   l = float(input("Masukkan Lebar : "))
5   t = float(input("Masukkan Tinggi : "))
6   v = p * l * t
7   lu = (p * l + p * t + l * t) * 2
8   print("Volume : " , v)
9   print("Luas Permukaan : " , lu)
10
```

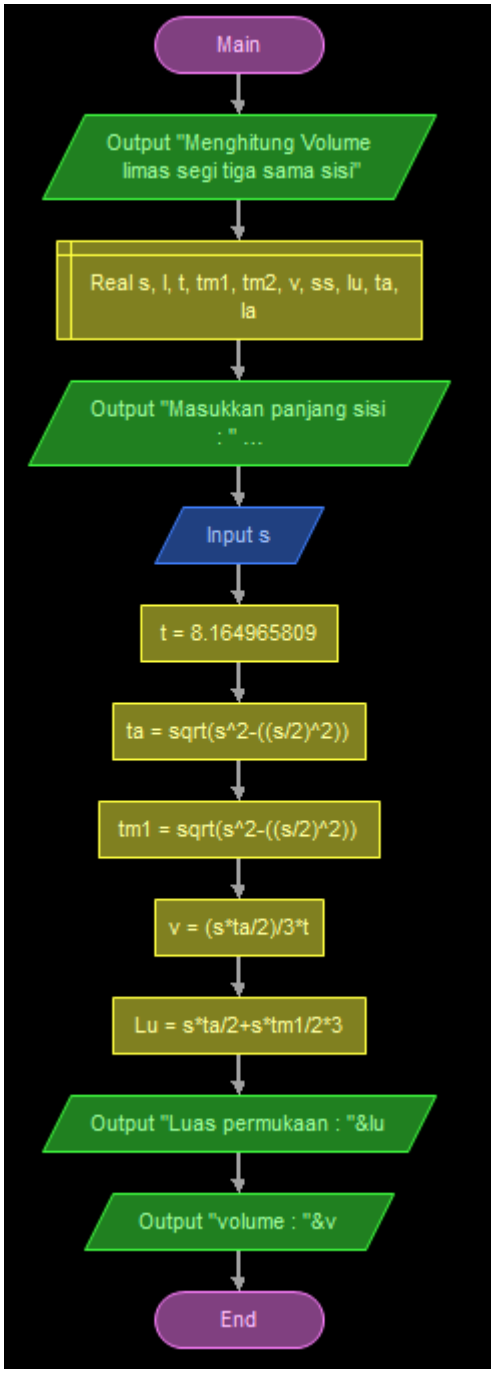
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
PS C:\Users\Rahmat Budi Haryono> & "C:/Users/Rahmat Budi Har
 Budi Haryono/vol.py"
Menghitung Volume Balok dan Kubus

Masukkan Panjang : 10
Masukkan Lebar : 10
Masukkan Tinggi : 20
Volume :  2000.0
Luas Permukaan :  1000.0
PS C:\Users\Rahmat Budi Haryono>
```

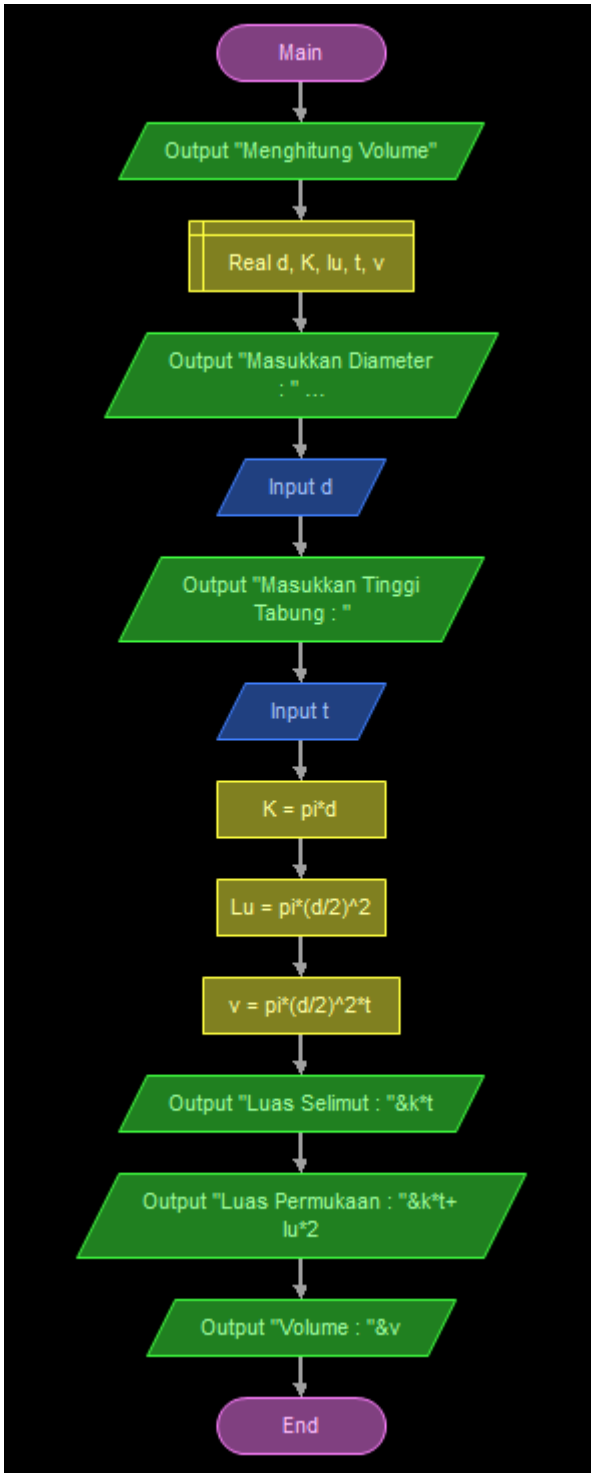



```python
from math import sqrt

print("Menghitung Volume limas segi empat")
print("Masukkan panjang alas : ", end='', flush=True)
p = float(input())
print("Masukkan lebar alas : ", end='', flush=True)
l = float(input())
print("Masukkan tinggi limas : ", end='', flush=True)
t = float(input())
tm1 = sqrt(t ** 2 + (p / 2) ** 2)
tm2 = sqrt(t ** 2 + (l / 2) ** 2)
v = p * l * t / 3
lu = p * l + tm1 * l + tm2 * p
print("Luas permukaan : " + str(lu))
print("volume : " + str(v))
```

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

PS C:\Users\Rahmat Budi Haryono> & "C:/Rahmat Budi Haryono/A
 Budi Haryono/vol.py"
Menghitung Volume limas segi empat
Masukkan panjang alas : 20
Masukkan lebar alas : 20
Masukkan tinggi limas : 20
Luas permukaan : 1294.4271909999159
volume : 2666.6666666666665
PS C:\Users\Rahmat Budi Haryono>
```




```
: > Users > Rahmat Budi Haryono > vol.py > ...
1   from math import sqrt
2
3   print("Menghitung Volume limas segi tiga sama sisi")
4   print("Masukkan panjang sisi : ", end='', flush=True)
5   s = float(input())
6   t = 8.164965809
7   ta = sqrt(s ** 2 - (s / 2) ** 2)
8   tm1 = sqrt(s ** 2 - (s / 2) ** 2)
9   v = s * ta / 2 / 3 * t
10  lu = s * ta / 2 + s * tm1 / 2 * 3
11  print("Luas permukaan : " + str(lu))
12  print("volume : " + str(v))
13

PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

PS C:\Users\Rahmat Budi Haryono> & "C:/Users/Rahmat Budi Haryono/A
 Budi Haryono/vol.py"
Menghitung Volume limas segi tiga sama sisi
Masukkan panjang sisi : 10
Luas permukaan : 173.20508075688775
volume : 117.85113019375602
PS C:\Users\Rahmat Budi Haryono>
```

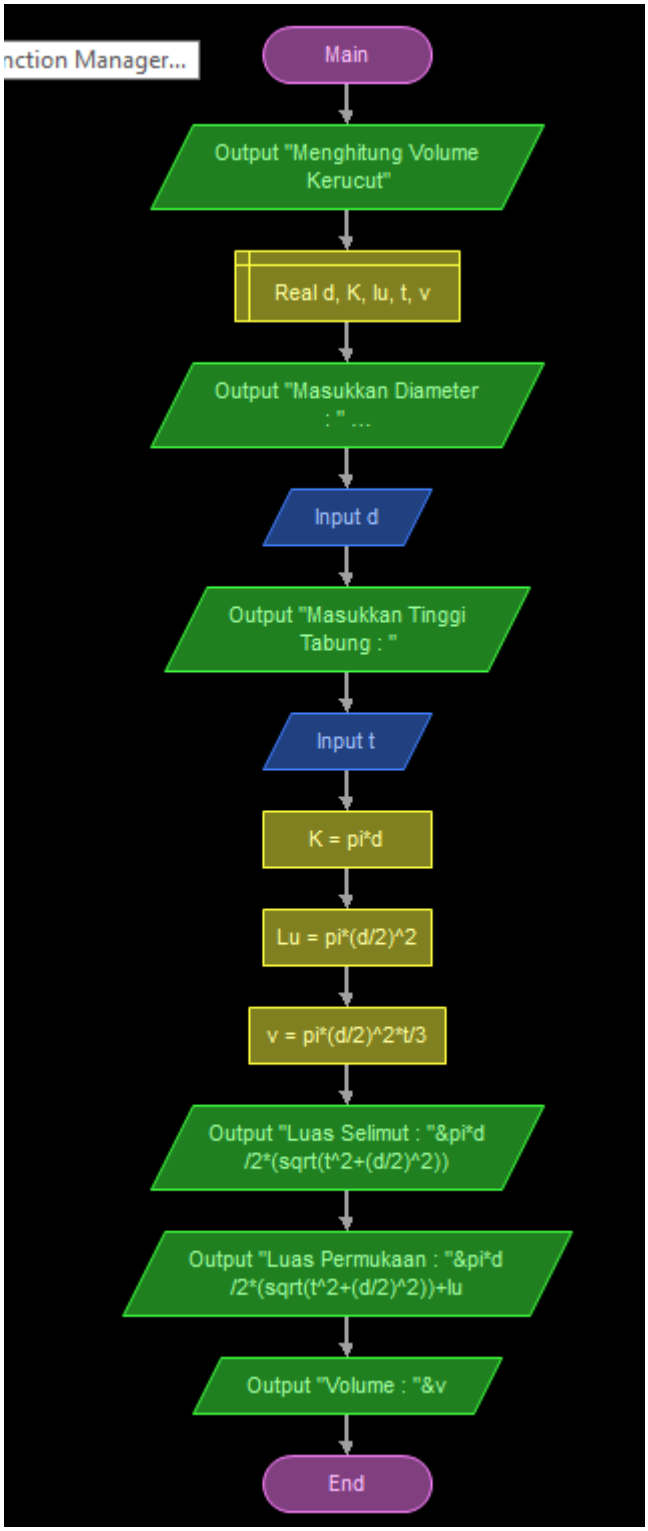



C: > Users > Rahmat Budi Haryono > vol.py > ...

```python
import math

print("Menghitung Volume Tabung")
print("Masukkan Diameter : ", end='', flush=True)
d = float(input())
print("Masukkan Tinggi Tabung : ")
t = float(input())
k = math.pi * d
lu = math.pi * (d / 2) ** 2
v = math.pi * (d / 2) ** 2 * t
print("Luas Selimut : " + str(k * t))
print("Luas Permukaan : " + str(k * t + lu * 2))
print("Volume : " + str(v))
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
PS C:\Users\Rahmat Budi Haryono> & "C:/Users/Rahmat Budi Haryono
 Budi Haryono/vol.py"
Menghitung Volume Tabung
Masukkan Diameter : 10
Masukkan Tinggi Tabung :
10
Luas Selimut : 314.1592653589793
Luas Permukaan : 471.23889803846896
Volume : 785.3981633974483
PS C:\Users\Rahmat Budi Haryono>
```

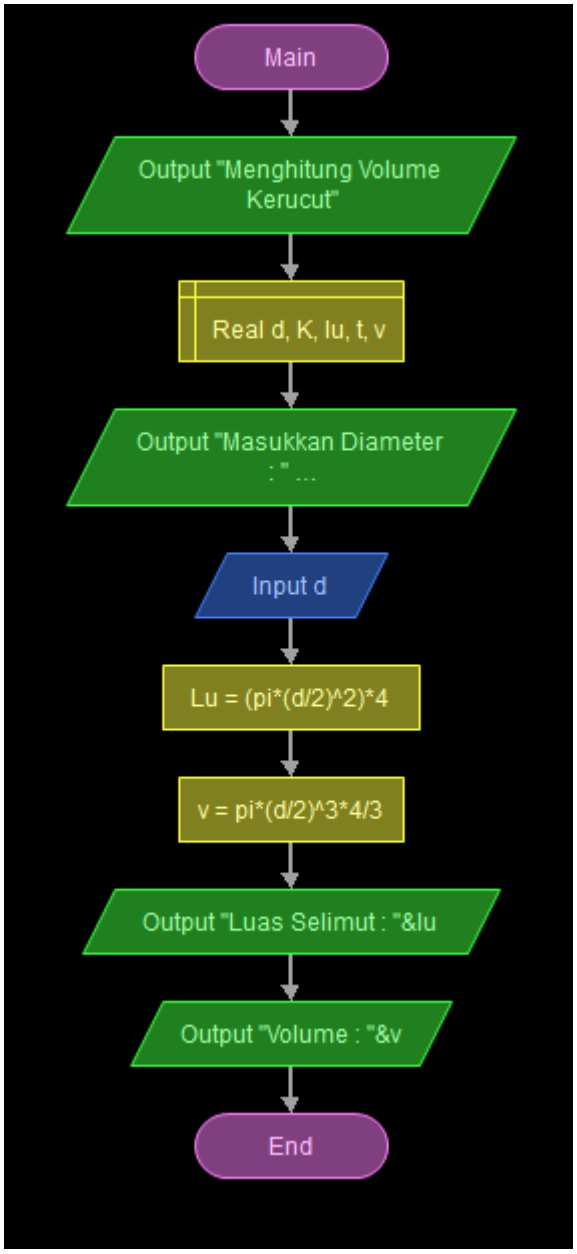



C: > Users > Rahmat Budi Haryono > vol.py > ...

```python
import math

print("Menghitung Volume Kerucut")
print("Masukkan Diameter : ", end='', flush=True)
d = float(input())
print("Masukkan Tinggi Tabung : ")
t = float(input())
k = math.pi * d
lu = math.pi * (d / 2) ** 2
v = math.pi * (d / 2) ** 2 * t / 3
print("Luas Selimut : " + str(math.pi * d / 2 * math.sqrt(t ** 2 + (d / 2) ** 2)))
print("Luas Permukaan : " + str(math.pi * d / 2 * math.sqrt(t ** 2 + (d / 2) ** 2) + lu))
print("Volume : " + str(v))

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
PS C:\Users\Rahmat Budi Haryono> & "C:/Users/Rahmat Budi Haryono/AppData/Local/Programs/Python/Python310/pyt
 Budi Haryono/vol.py"
Menghitung Volume Kerucut
Masukkan Diameter : 10
Masukkan Tinggi Tabung :
10
Luas Selimut : 175.62036827601816
Luas Permukaan : 254.160184615763
Volume : 261.7993877914943
PS C:\Users\Rahmat Budi Haryono>
```




C: > Users > Rahmat Budi Haryono > vol.py > ...

```python
import math

print("Menghitung Volume Bola")
print("Masukkan Diameter : ", end='', flush=True)
d = float(input())
lu = math.pi * (d / 2) ** 2 * 4
v = math.pi * (d / 2) ** 3 * 4 / 3
print("Luas Selimut : " + str(lu))
print("Volume : " + str(v))

```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
PS C:\Users\Rahmat Budi Haryono> & "C:/Users/Rahmat Budi Haryon
 Budi Haryono/vol.py"
Menghitung Volume Bola
Masukkan Diameter : 10
Luas Selimut : 314.1592653589793
Volume : 523.5987755982989
PS C:\Users\Rahmat Budi Haryono>
```