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NIM : 20.01.013.017

Kelas : kecerdasan buatan B

## Skala

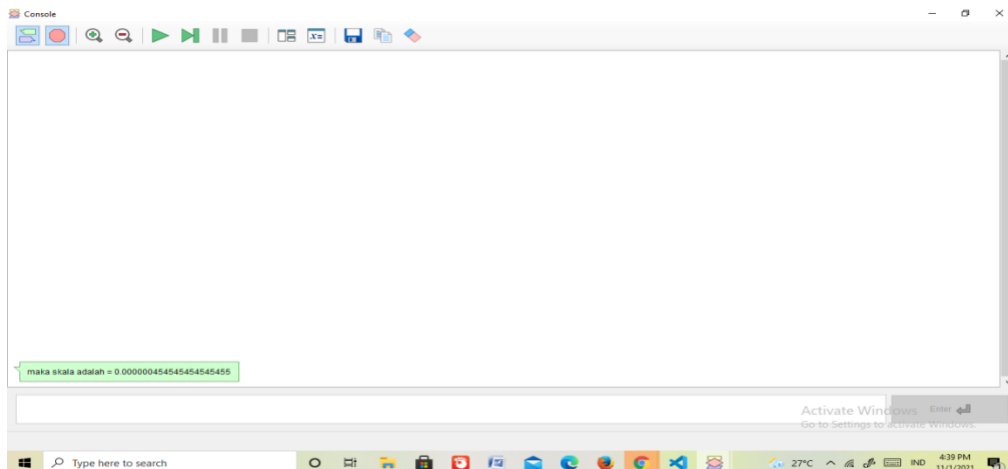
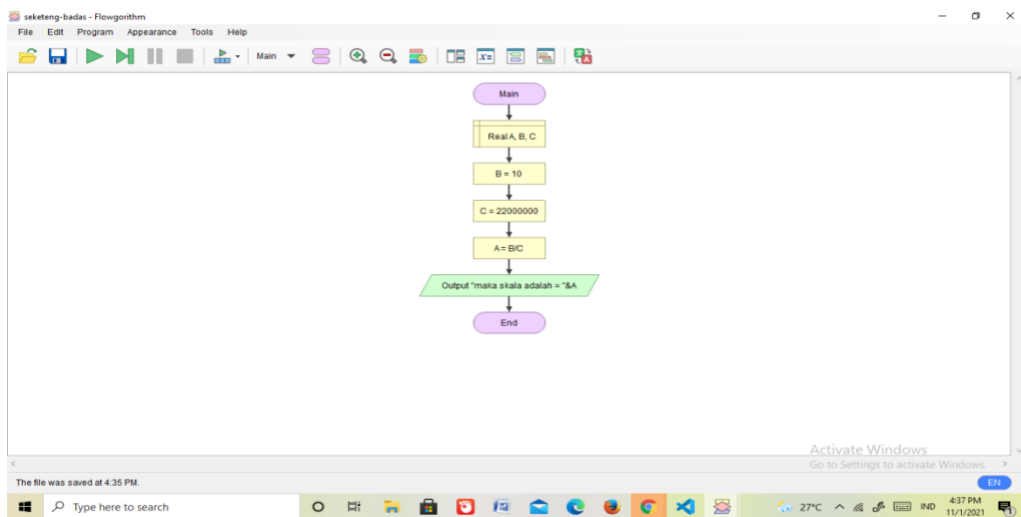
1. Jarak antara seketeng dan labuhan badas

Diketahui : jarak pada peta = 10 cm

Jarak sebenarnya = 220 km = 22.000.000 cm

Dit : skala peta?

- a. Konsep 1 ( secara default)



The screenshot shows a Windows 10 desktop. The primary focus is a Visual Studio Code (VS Code) window titled "nomorsatupy - Desktop - Visual Studio Code". The editor is open to a file named "nomorsatupy.py", which contains the following Python code:

```
1 c=22000000
2 b=10
3 a= c/b
4 print(f"maka skala adalah: {c} + str(a))"
```

The VS Code interface includes a sidebar on the left with "EXPLORER", "OUTLINE", and "SOURCE CONTROL" views. The "EXPLORER" view shows the file structure, including a "DESKTOP" folder and a "nomorsatupy.py" file. The "OUTLINE" view shows the code structure, including a "nomorsatupy.py" file and a "nomorsatupy.py" file. The "SOURCE CONTROL" view shows the code structure, including a "nomorsatupy.py" file and a "nomorsatupy.py" file. The bottom of the VS Code window shows a "TERMINAL" tab with the following text:

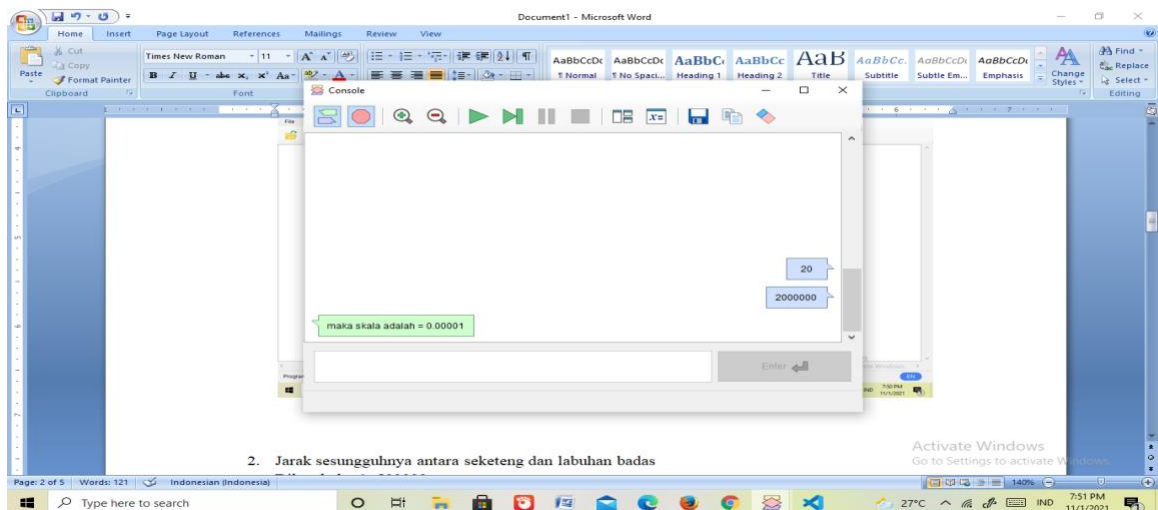
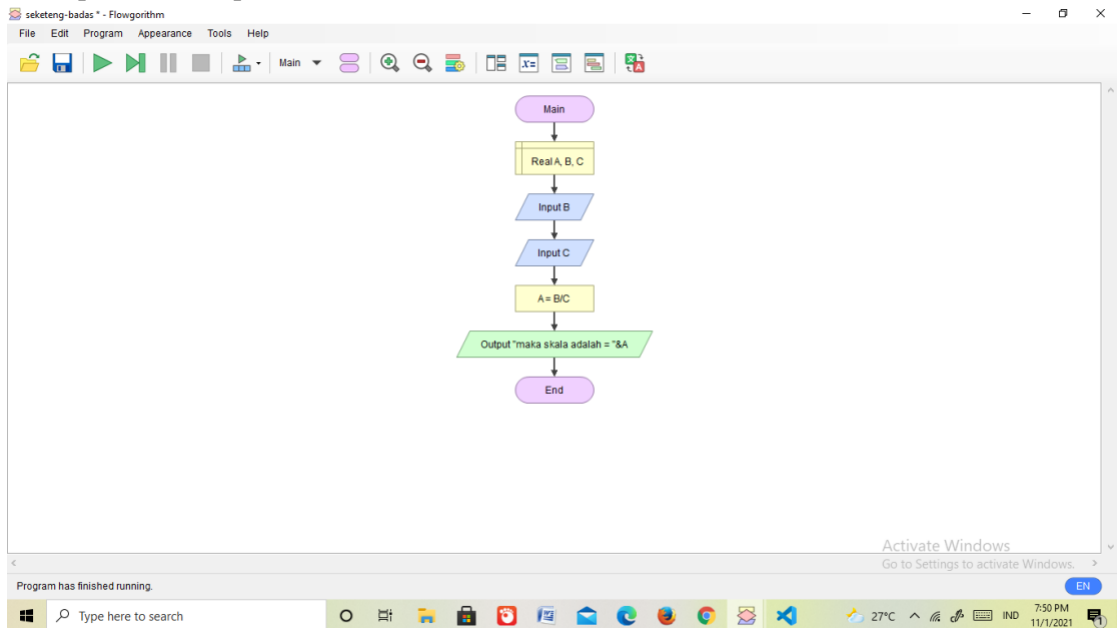
```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/powershell

PS C:\Users\VACER\Desktop> & C:\Users\ACER\AppData\Local\Programs\Python\Python310\python.exe c:\Users\ACER\Desktop\nomorsatu.py
maka skala adalah: 1 :2200000.0
PS C:\Users\VACER\Desktop> |
```

The Windows taskbar is visible at the bottom of the screen, showing the Start button, a search bar, and several pinned applications including File Explorer, Microsoft Edge, and VS Code. The system tray on the right shows the date and time as 5:24 PM on 11/1/2021, along with network, volume, and battery icons.

b. Konsep 2( sesuai inputan)



The screenshot shows the Visual Studio Code interface. The Explorer pane on the left shows a file named 'seketeng-badas nomor 1.py'. The main editor displays the following Python code:

```
1 b = float(input())
2 c = float(input())
3 a = b / c
4 print("maka skala adalah = " + str(a))
5
```

The TERMINAL pane at the bottom shows the execution of the script in a Windows PowerShell window. The command executed is:

```
PS C:\Users\ACER\Desktop> & C:\Users\ACER\AppData\Local\Programs\Python\Python310\python.exe "c:\Users\ACER\flowchart\sintax flowgorithm\seketeng-badas nomor 1.py"
```

The output of the script is:

```
10
100
maka skala adalah = 0.1
PS C:\Users\ACER\Desktop>
```

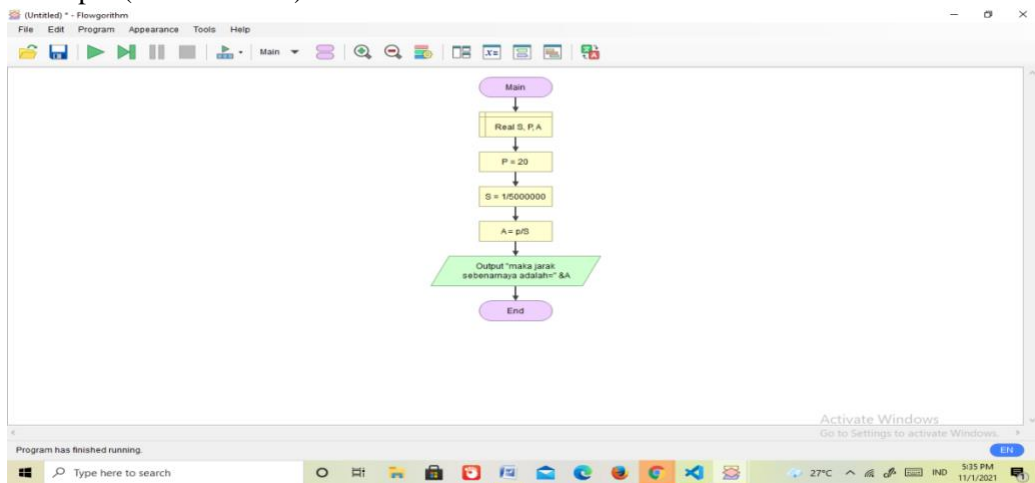
2. Jarak sesungguhnya antara seketeng dan labuhan badas

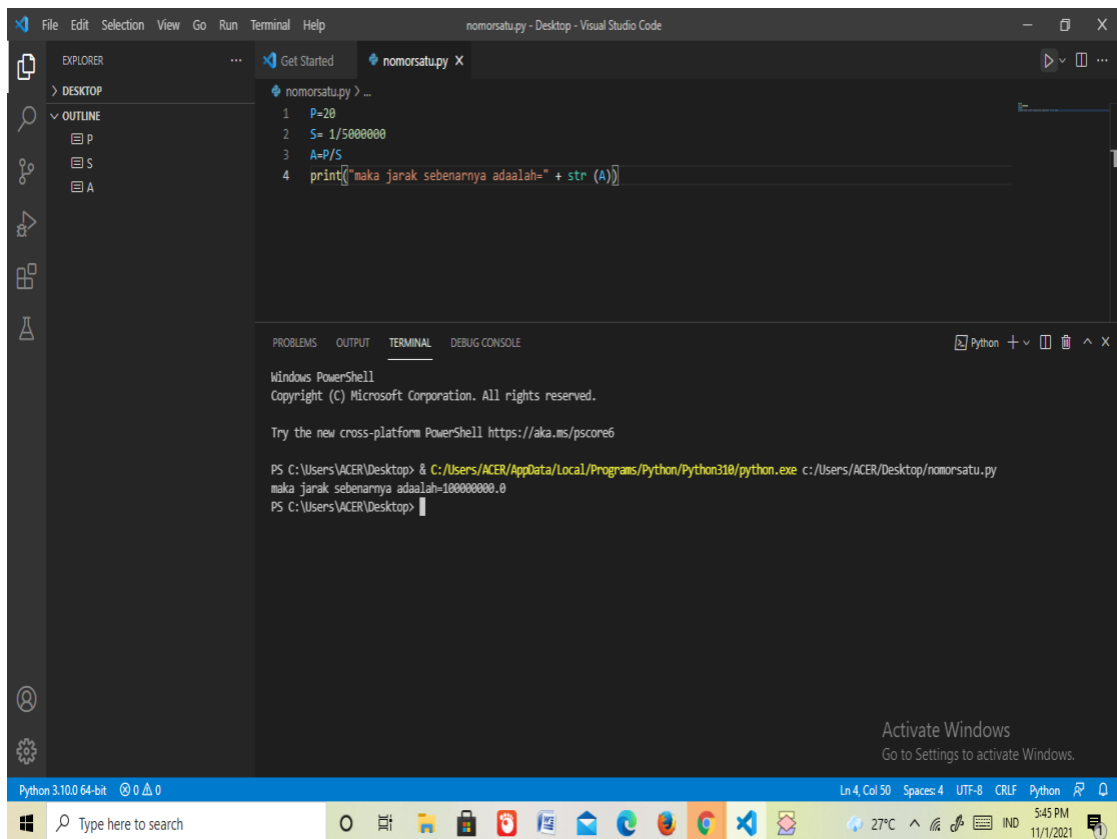
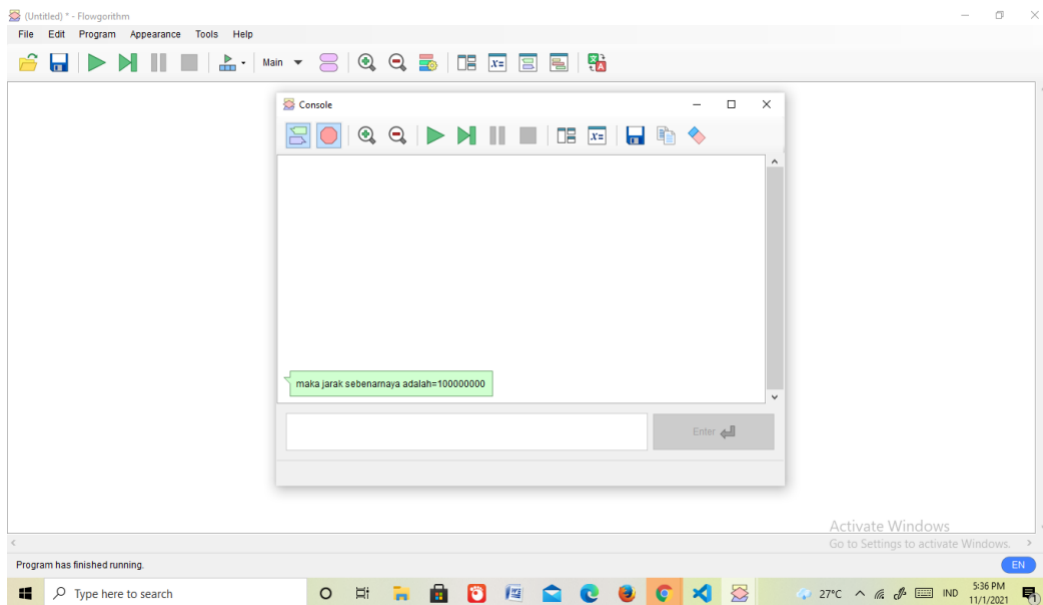
Dik : skala=1: 500000

Jarak pada peta = 20 cm

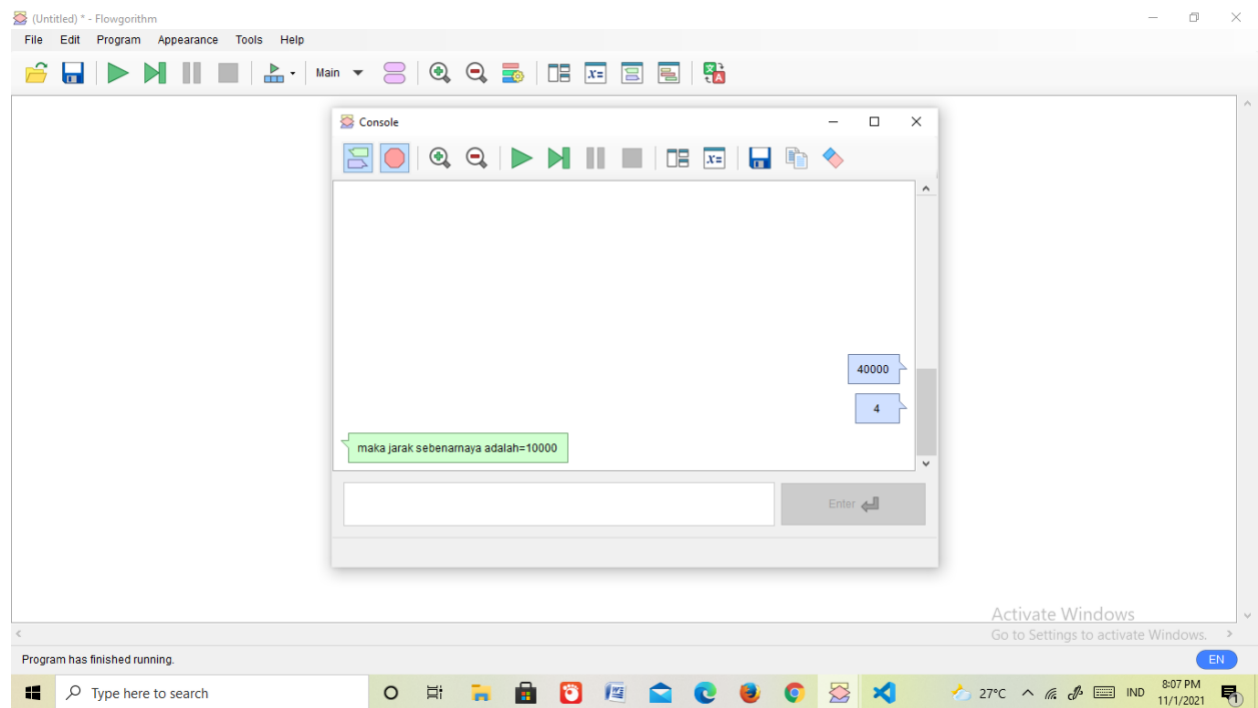
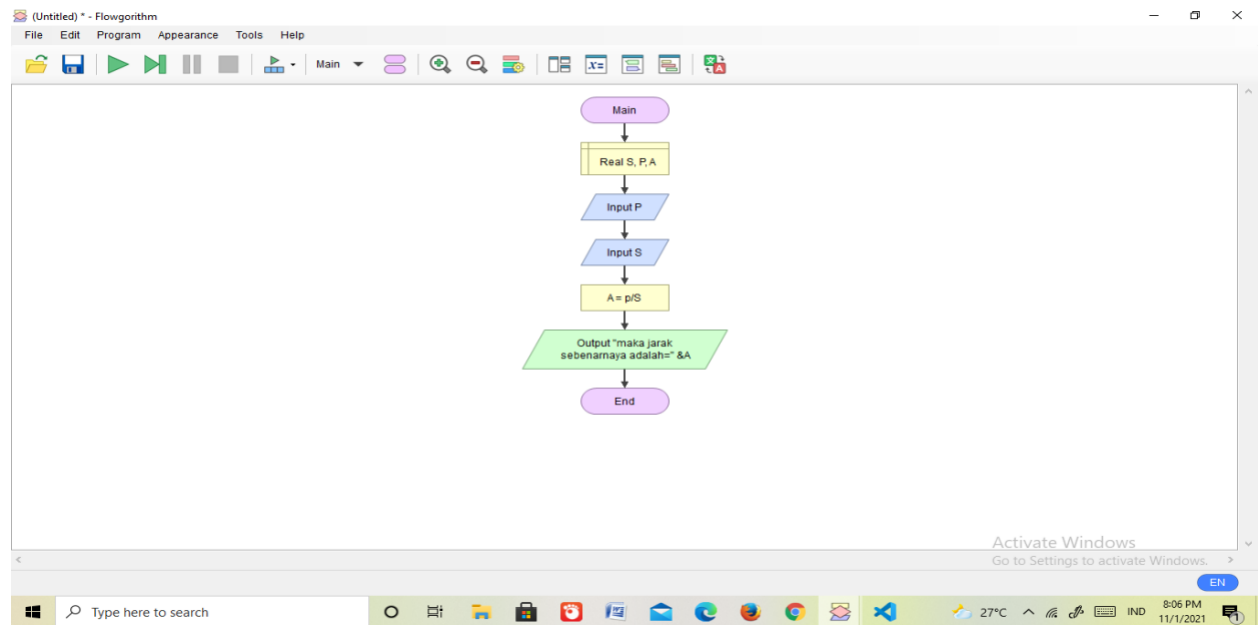
Dit : jarak sebenarnya ?

a. Konsep 1 (secara default)





## B. konsep 2 (secara inputan)



The screenshot shows the Visual Studio Code interface. The Explorer pane on the left shows a file named 'seketeng-badas nomor 2.py'. The main editor displays the following Python code:

```
1 p = float(input())
2 s = float(input())
3 a = p / s
4 print("maka jarak sebenarnya adalah=" + str(a))
5
```

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

```
PS C:\Users\ACER\Desktop> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/ACER/flowchart/sintax flowgorithm/seketeng-badas nomor 2.py"
```

The output of the script is:

```
40000
40
maka jarak sebenarnya adalah=1000.0
```

The status bar at the bottom indicates the file is at Line 1, Column 1, with 4 spaces, using UTF-8 encoding and CRLF line endings. The system tray shows the date and time as 8:11 PM on 11/1/2021.

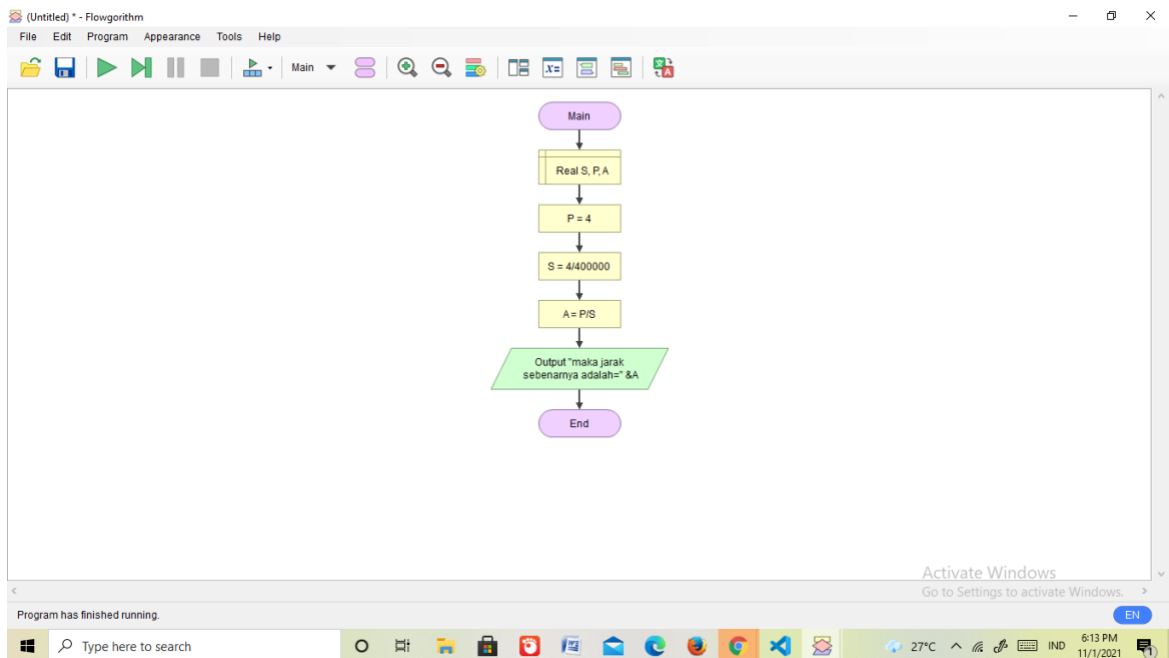
3. Jarak sesungguhnya antara seketeng dan labuhan badas

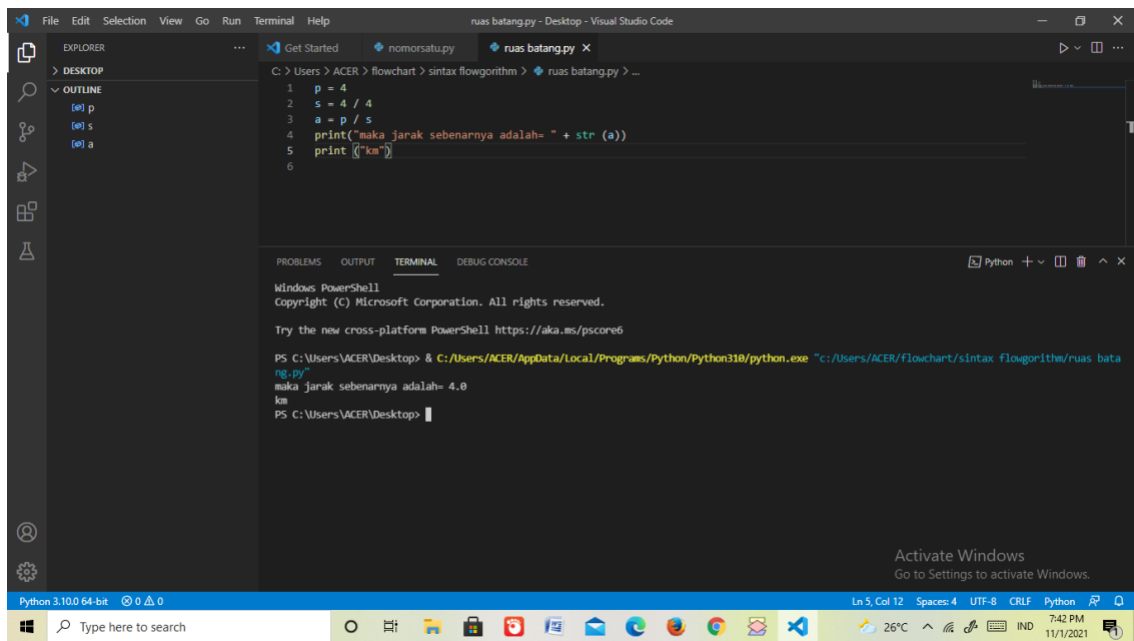
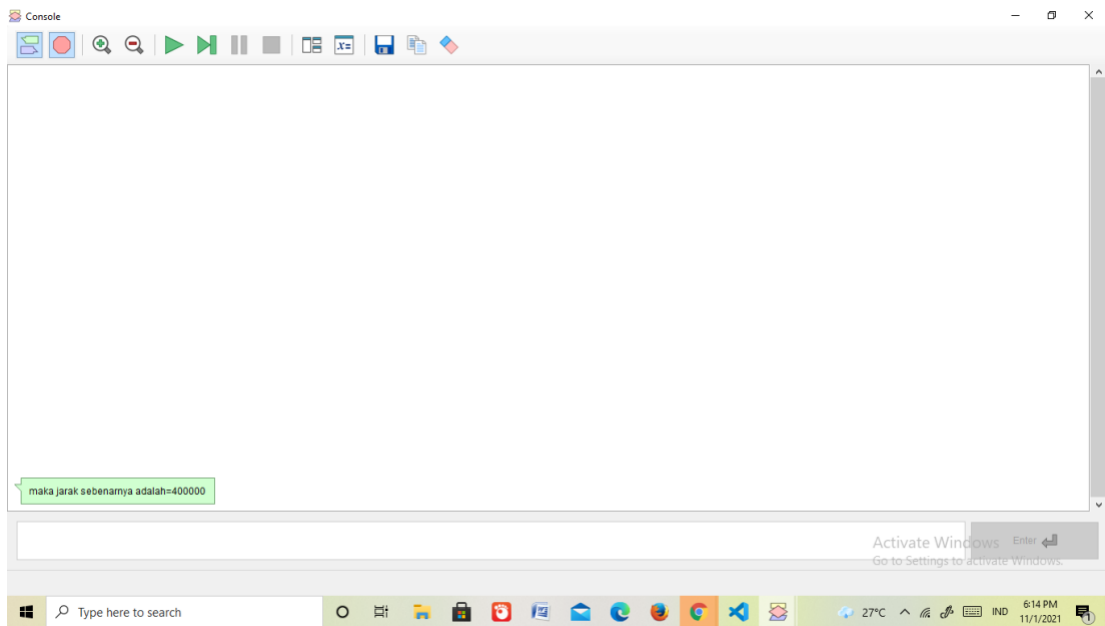
Dik : jarak pada peta = 4cm( 4 ruas skala batang) ket: 1 ruas ( 1km asli)

Maka dapat dituliskan skala peta = 4: 400000

Dit : jarak sesungguhnya?

a. Konsep 1 (secara default)





## B. konsep 2 ( menurut inputan)

