

Nama : Jahrawati

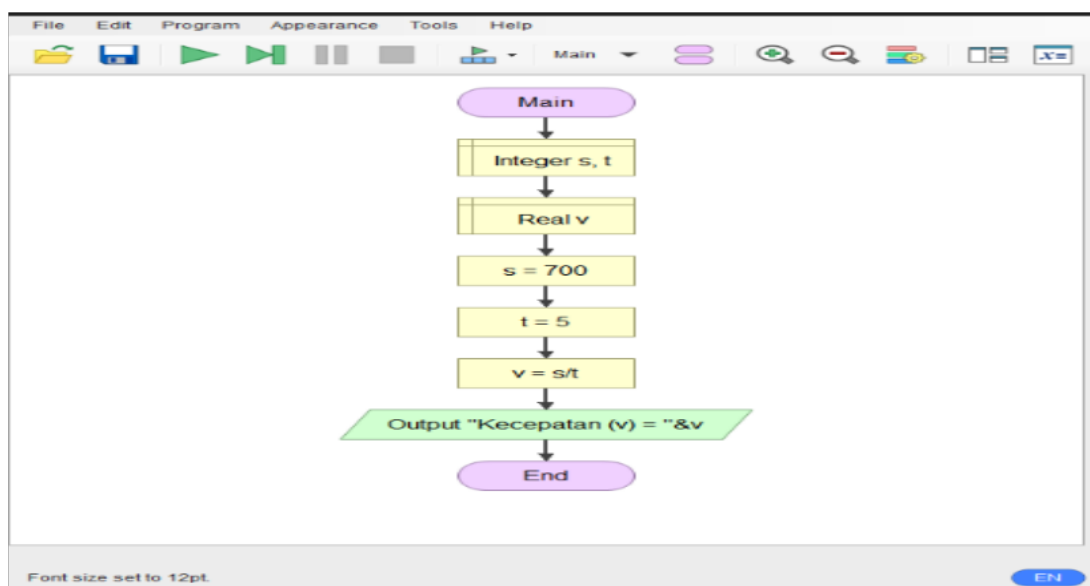
Nm : 20.01.013.050

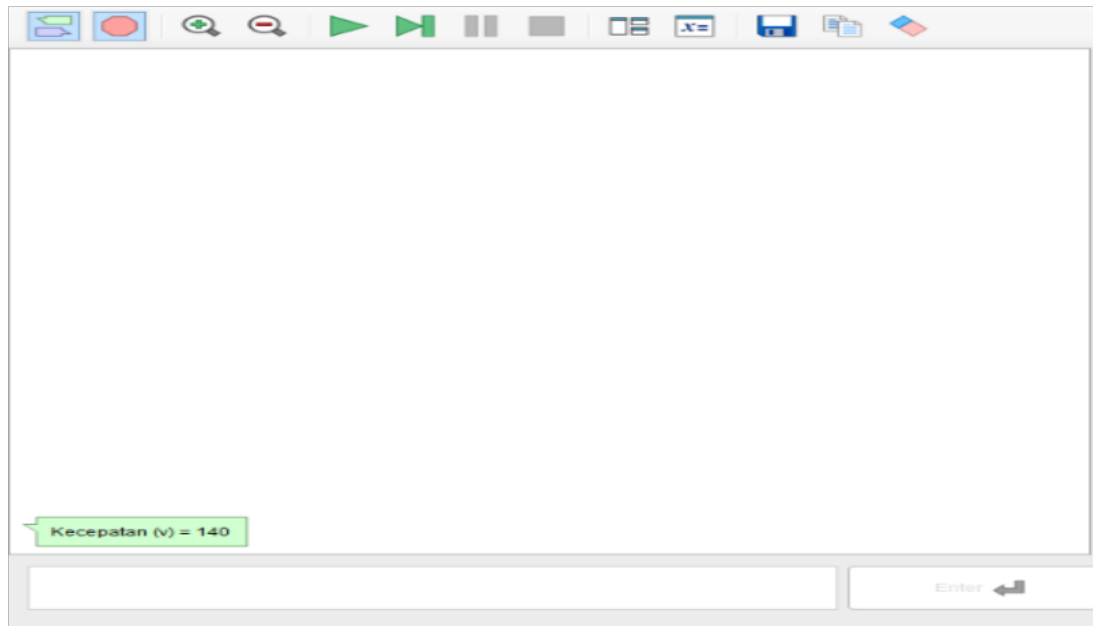
Kelas : AIB

Menghitung Kecepatan dan Jarak Waktu Tempuh

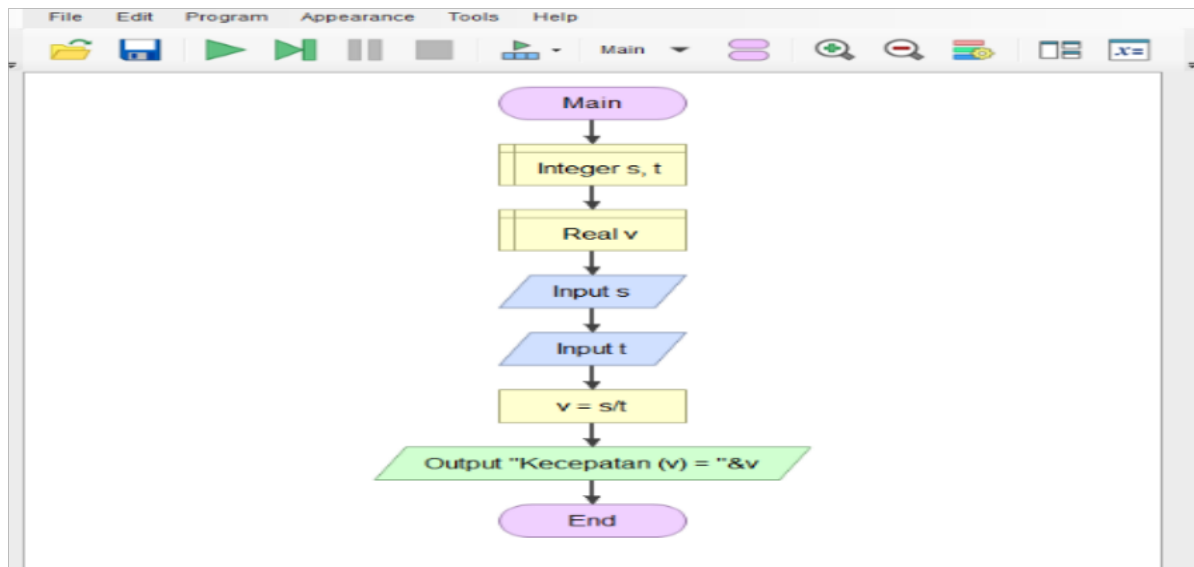
1. Kecepatan Rossi

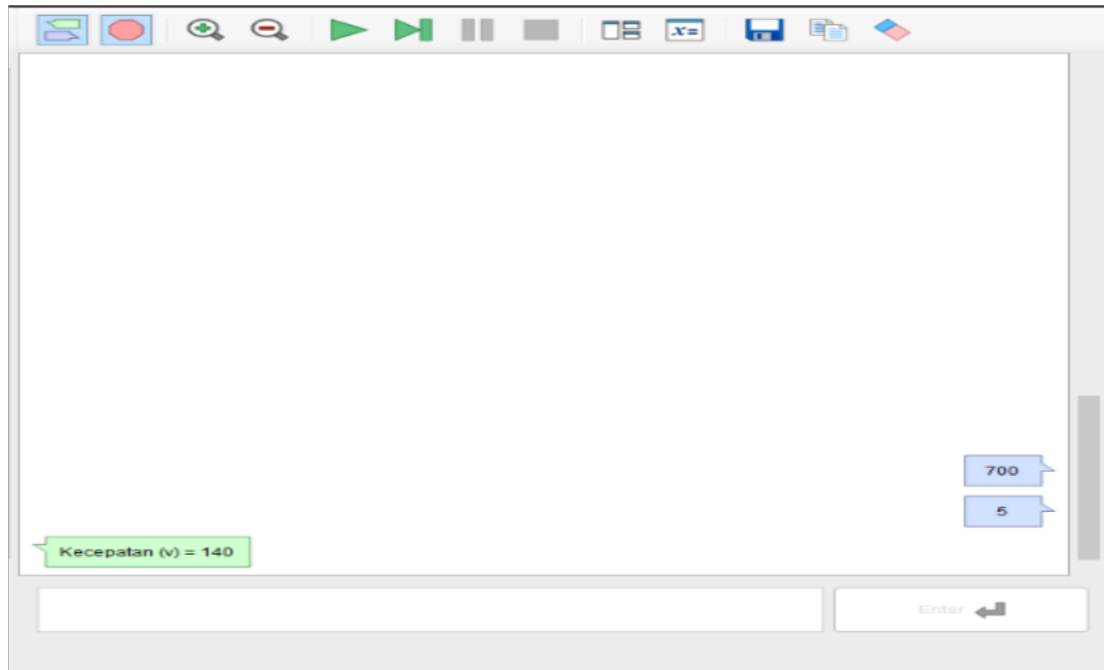
*Pada Flowgorithm (Konsep 1)





*Pada Flowgor it hm(Konsep 2)

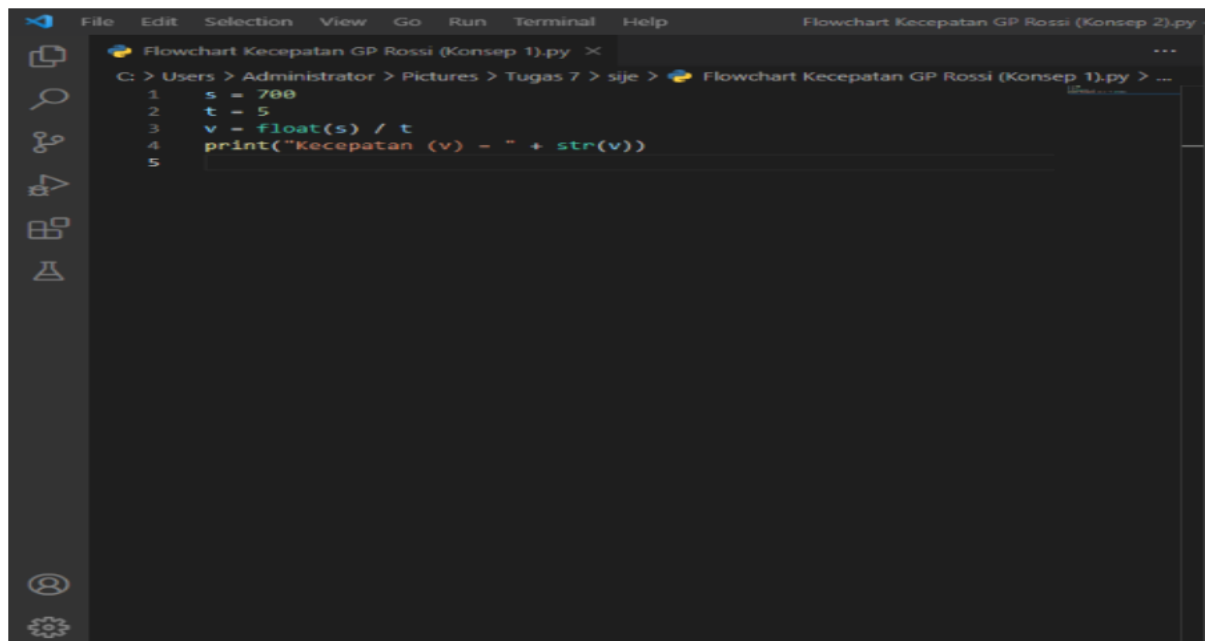




*Ver si Vscore(Konsep 1)



Edit dengan WPS Office



The image shows a Python IDE window titled "Flowchart Kecepatan GP Rossi (Konsep 2).py". The menu bar includes File, Edit, Selection, View, Go, Run, Terminal, and Help. The file explorer on the left shows the path: C:\Users\Administrator\Pictures>Tugas 7>sije. The main editor displays a Python script with five lines of code:

```
1 s = 700
2 t = 5
3 v = float(s) / t
4 print("Kecepatan (v) = " + str(v))
5
```

Windows PowerShell

Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell <https://aka.ms/pscore6>

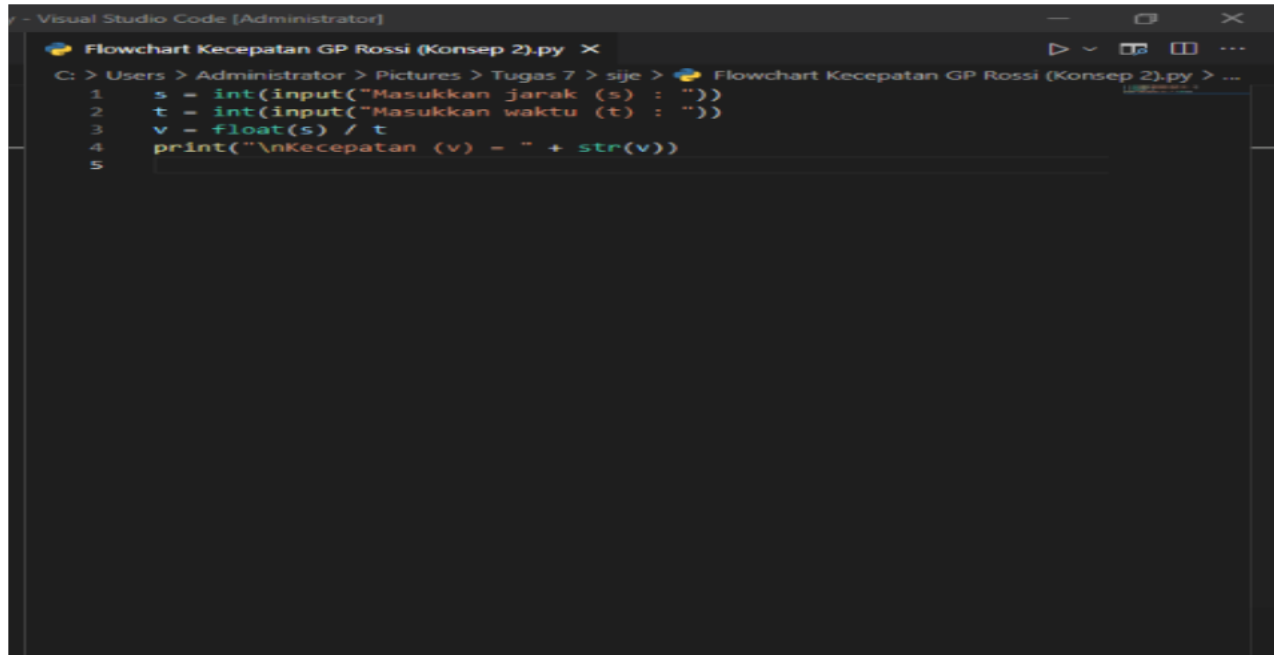
```
PS C:\Users\Administrator> & C:/Users/Administrator/AppData/Local/Programs/Python/Python39/python.exe "c:/Users/Administrator/Pictures/Tugas 7/sije/Flowchart Kecepatan GP Rossi (Konsep 1).py"
```

Kecepatan (v) = 140.0

```
PS C:\Users\Administrator> █
```



*Ver si Vscodc(Konsep 2)



The image shows a screenshot of the Visual Studio Code editor window. The title bar indicates it is running as Administrator. The active file is named "Flowchart Kecepatan GP Rossi (Konsep 2).py". The file explorer on the left shows the file's location: C:\Users\Administrator\Pictures>Tugas 7>sije>Flowchart Kecepatan GP Rossi (Konsep 2).py. The editor contains the following Python code:

```
1 s = int(input("Masukkan jarak (s) : "))
2 t = int(input("Masukkan waktu (t) : "))
3 v = float(s) / t
4 print("\nKecepatan (v) = " + str(v))
5
```

Windows PowerShell

Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell <https://aka.ms/pscore6>

```
PS C:\Users\Administrator> & C:/Users/Administrator/AppData/Local/Programs/Python/Python39/python.exe "c:/Users/Administrator/Pictures/Tugas 7/sije/Flowchart Kecepatan GP Rossi (Konsep 2).py"
```

```
Masukkan jarak (s) : 700
```

```
Masukkan waktu (t) : 5
```

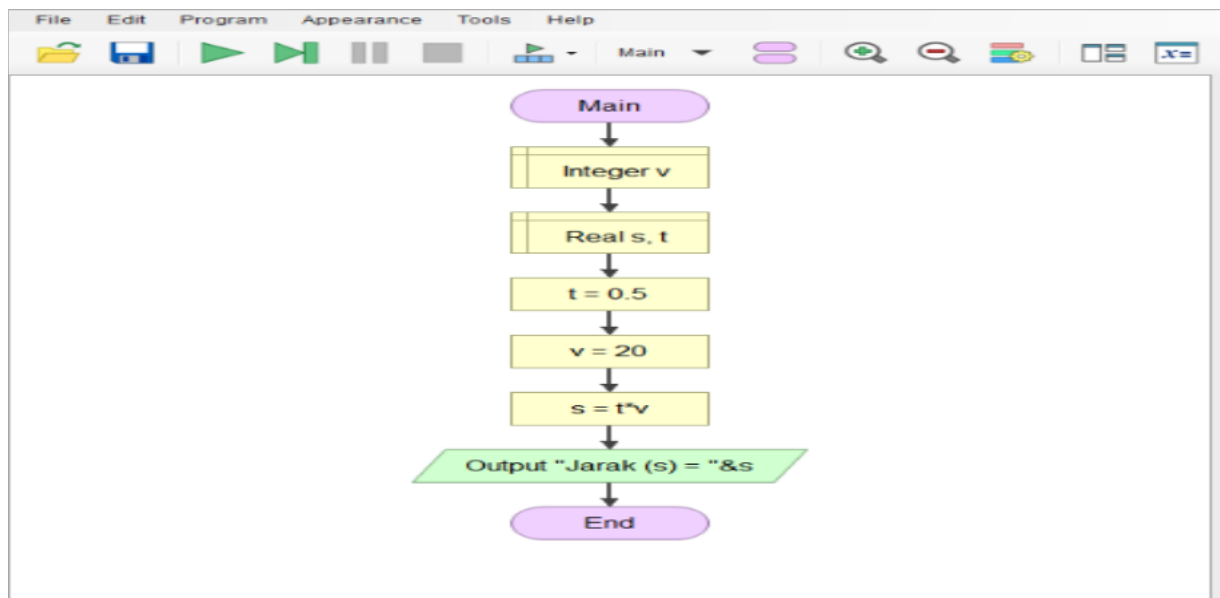
```
Kecepatan (v) = 140.0
```

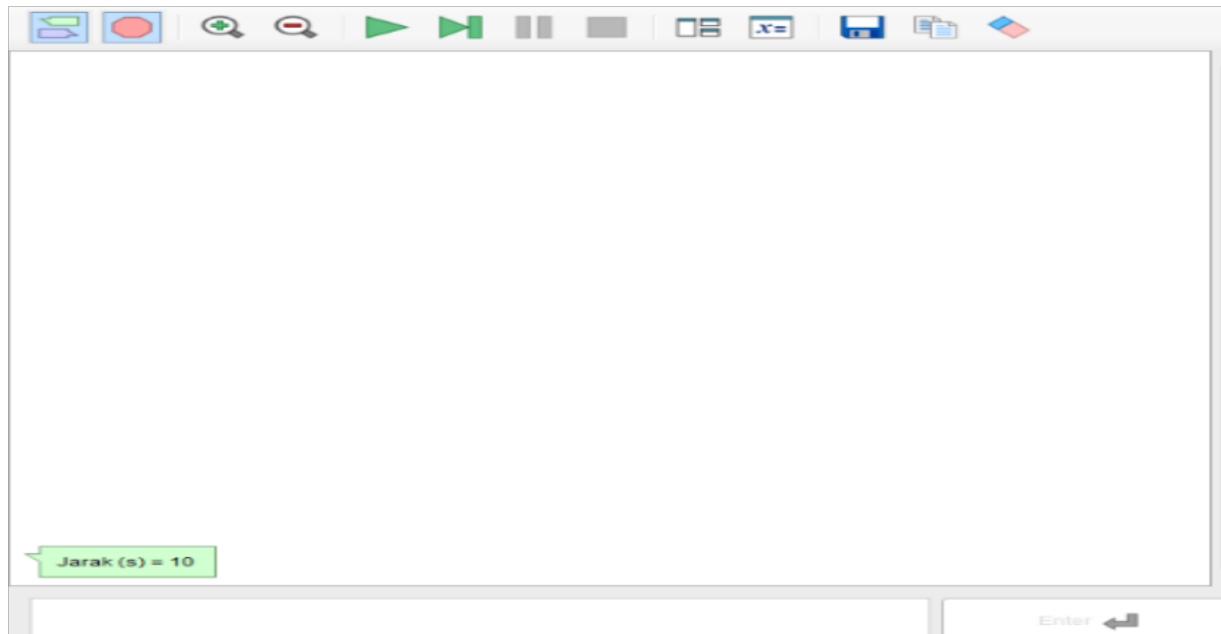
```
PS C:\Users\Administrator> █
```



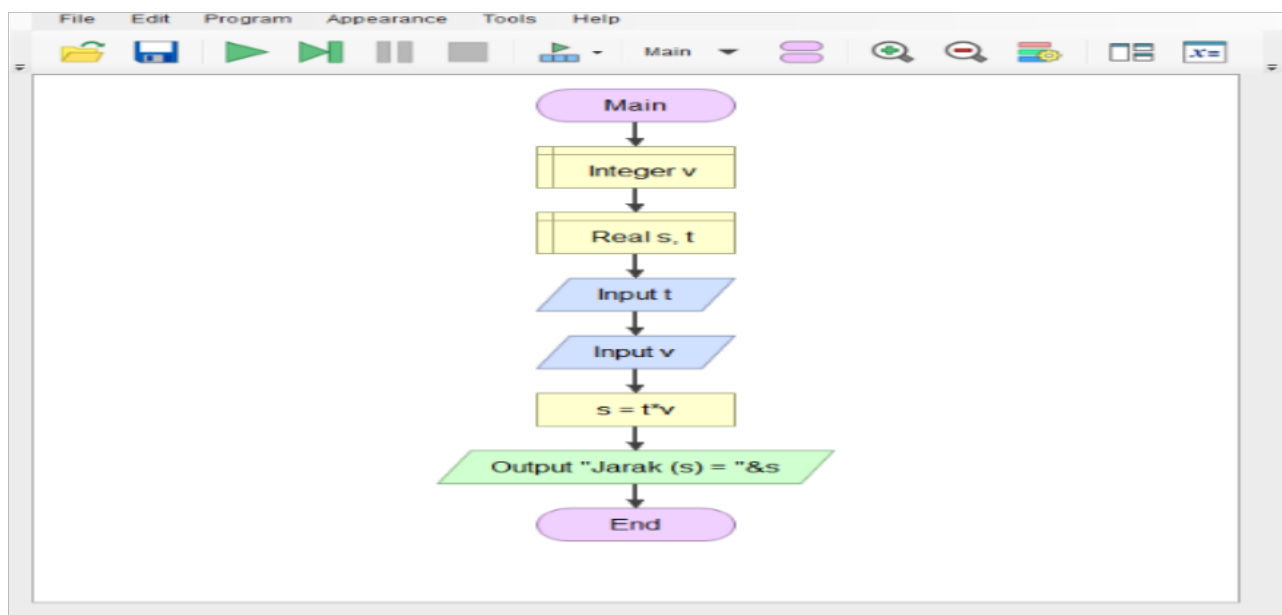
2. Jarak Rumah Pak Jul

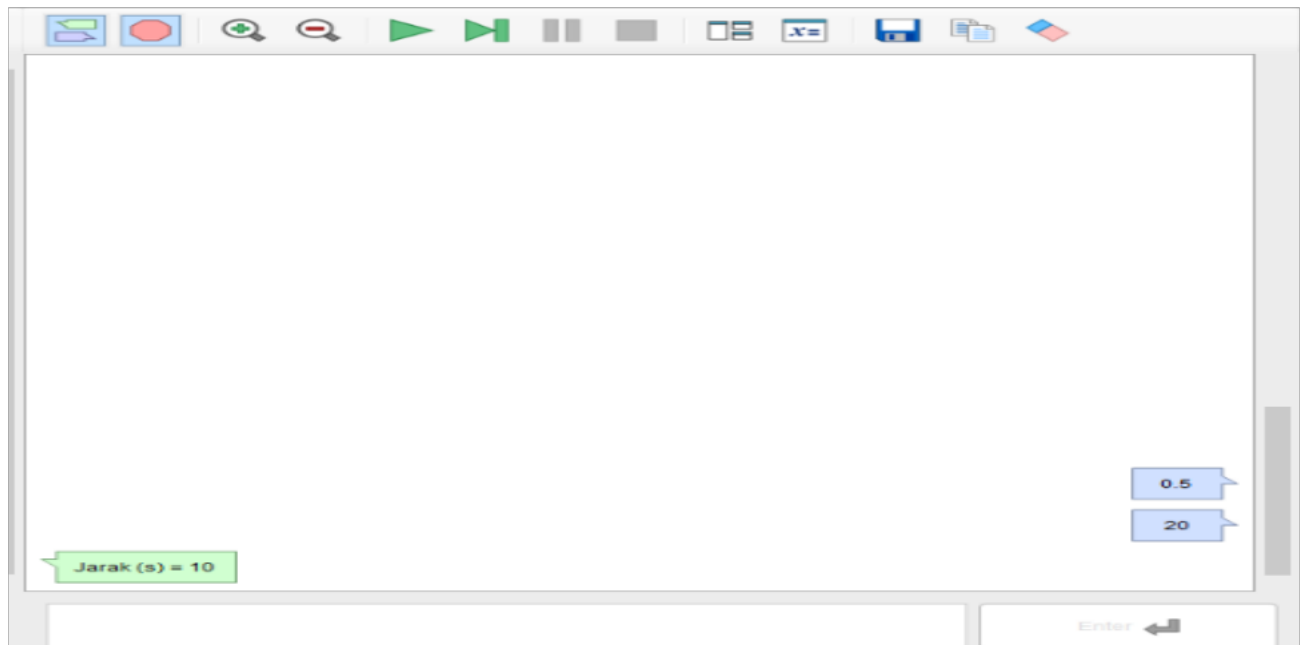
*Pada Flowgorithm (Konsep 1)





*Pada Flowgorithm (Konsep 2)

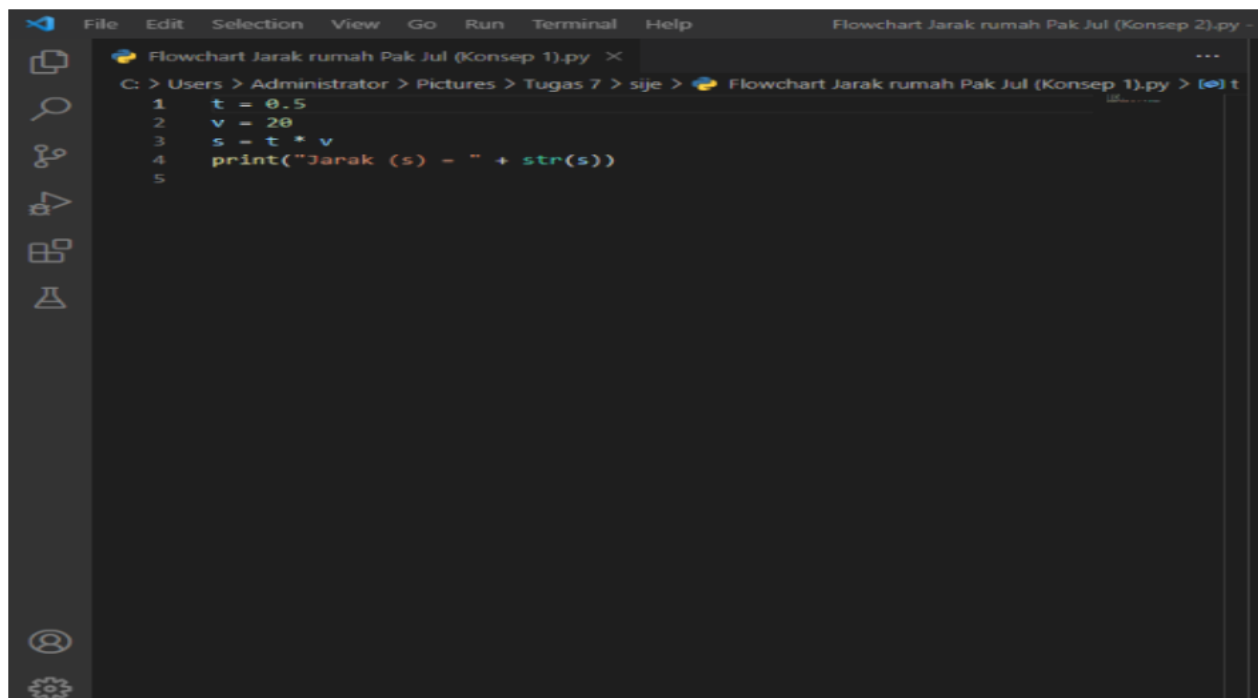




*Ver si Vscore(Konsep 1)



Edit dengan WPS Office



The image shows a screenshot of a Python IDE window titled "Flowchart Jarak rumah Pak Jul (Konsep 2).py". The menu bar includes File, Edit, Selection, View, Go, Run, Terminal, and Help. The file explorer on the left shows the file path: C:\Users\Administrator\Pictures>Tugas 7>sije>Flowchart Jarak rumah Pak Jul (Konsep 1).py. The main editor area contains the following Python code:

```
1 t = 0.5
2 v = 20
3 s = t * v
4 print("Jarak (s) = " + str(s))
5
```

Windows PowerShell

Copyright (C) Microsoft Corporation. All rights reserved.

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

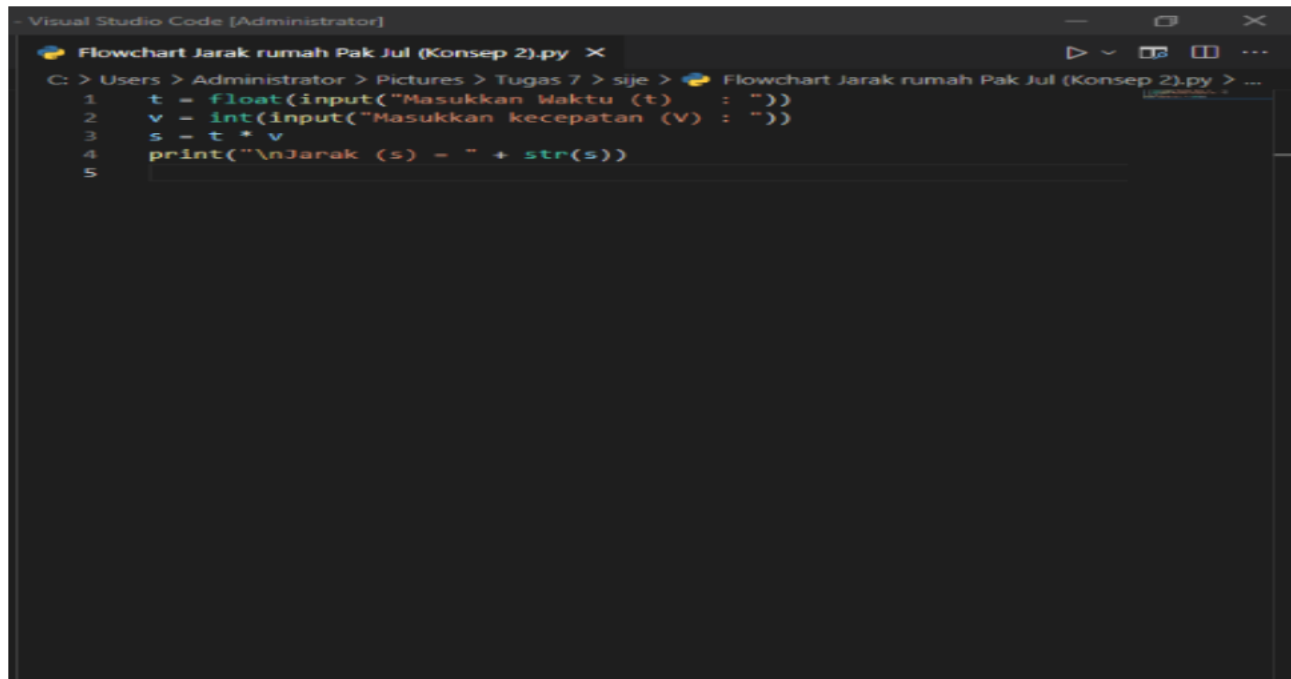
```
PS C:\Users\Administrator> & C:/Users/Administrator/AppData/Local/Programs/Python/Python39/python.exe "c:/Users/Administrator/Pictures/Tugas 7/sije/Flowchart Jarak rumah Pak Jul (Konsep 1).py"
```

```
Jarak (s) = 10.0
```

```
PS C:\Users\Administrator> 
```



*Ver si Vscodex(Konsep 2)



The image shows a screenshot of the Visual Studio Code editor window. The title bar indicates it is running as Administrator. The active file is named "Flowchart Jarak rumah Pak Jul (Konsep 2).py". The file explorer on the left shows the file's location: C:\Users\Administrator\Pictures>Tugas 7>sije>Flowchart Jarak rumah Pak Jul (Konsep 2).py. The editor contains the following Python code:

```
1 t = float(input("Masukkan Waktu (t) : "))
2 v = int(input("Masukkan kecepatan (v) : "))
3 s = t * v
4 print("\nJarak (s) = " + str(s))
5
```

Windows PowerShell

Copyright (C) Microsoft Corporation. All rights reserved.

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

```
PS C:\Users\Administrator> & C:/Users/Administrator/AppData/Local/Programs/Python/Python39/python.exe "c:/Users/Administrator/Pictures/Tugas 7/sije/Flowchart Jarak rumah Pak Jul (Konsep 2).py"
```

```
Masukkan Waktu (t) : 0.5
```

```
Masukkan kecepatan (v) : 20
```

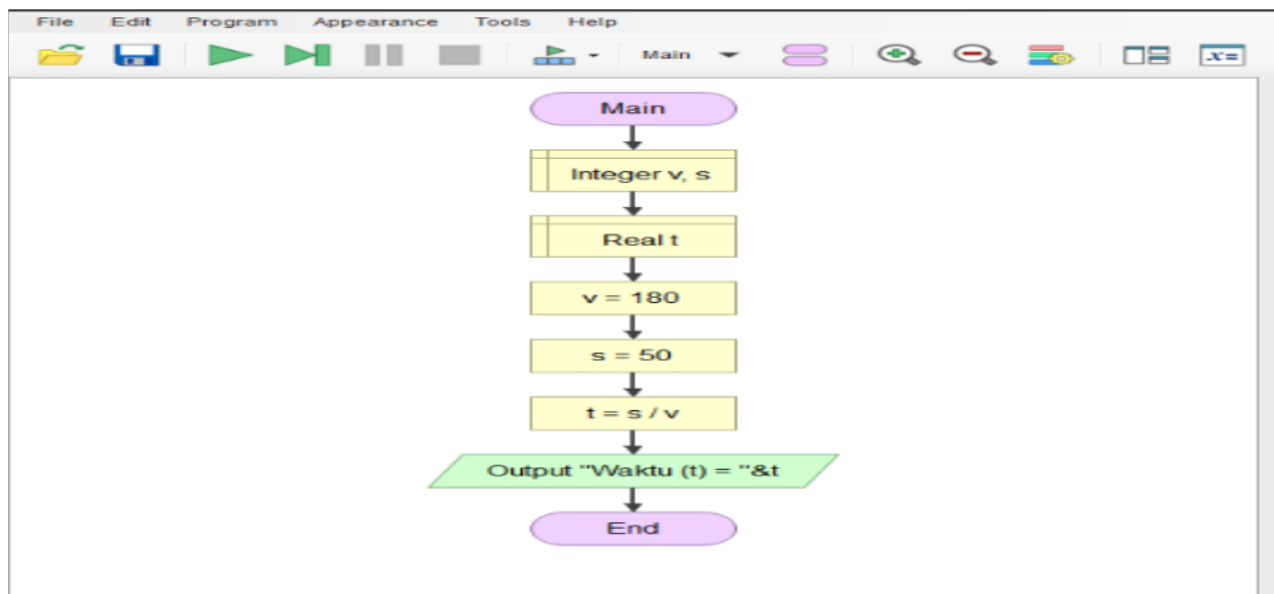
```
Jarak (s) = 10.0
```

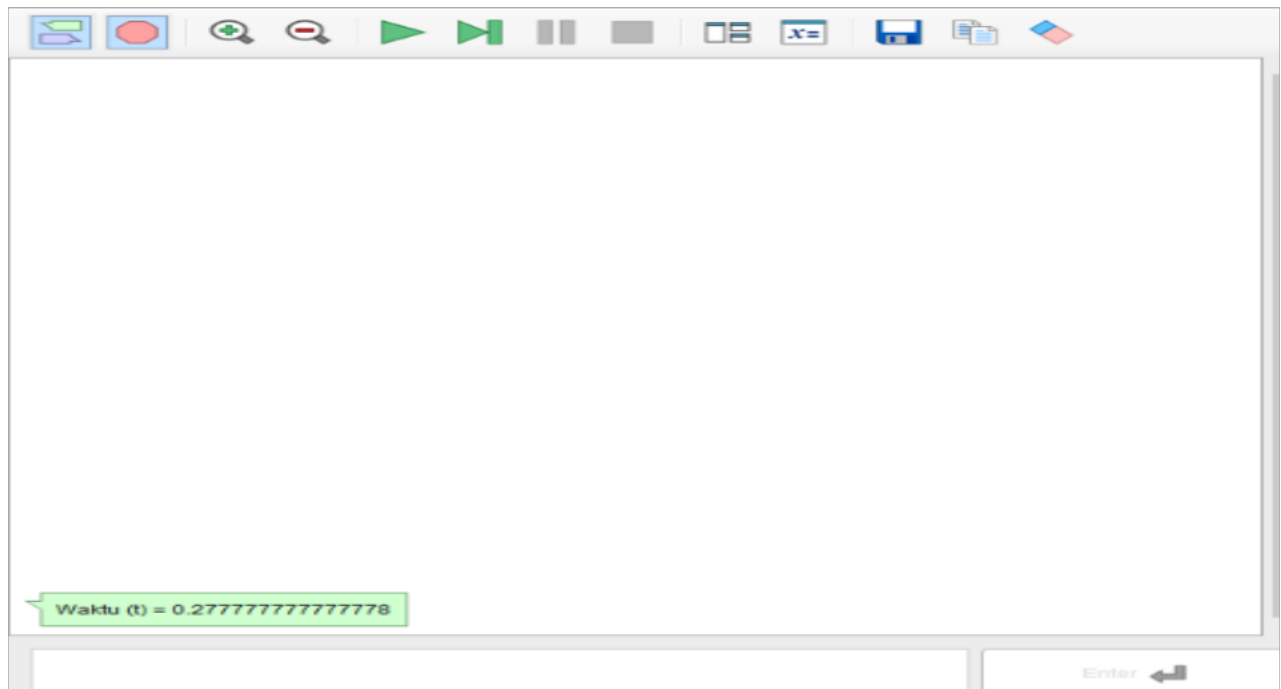
```
PS C:\Users\Administrator>
```



3. Waktu yang dibutuhkan Pak Yunan

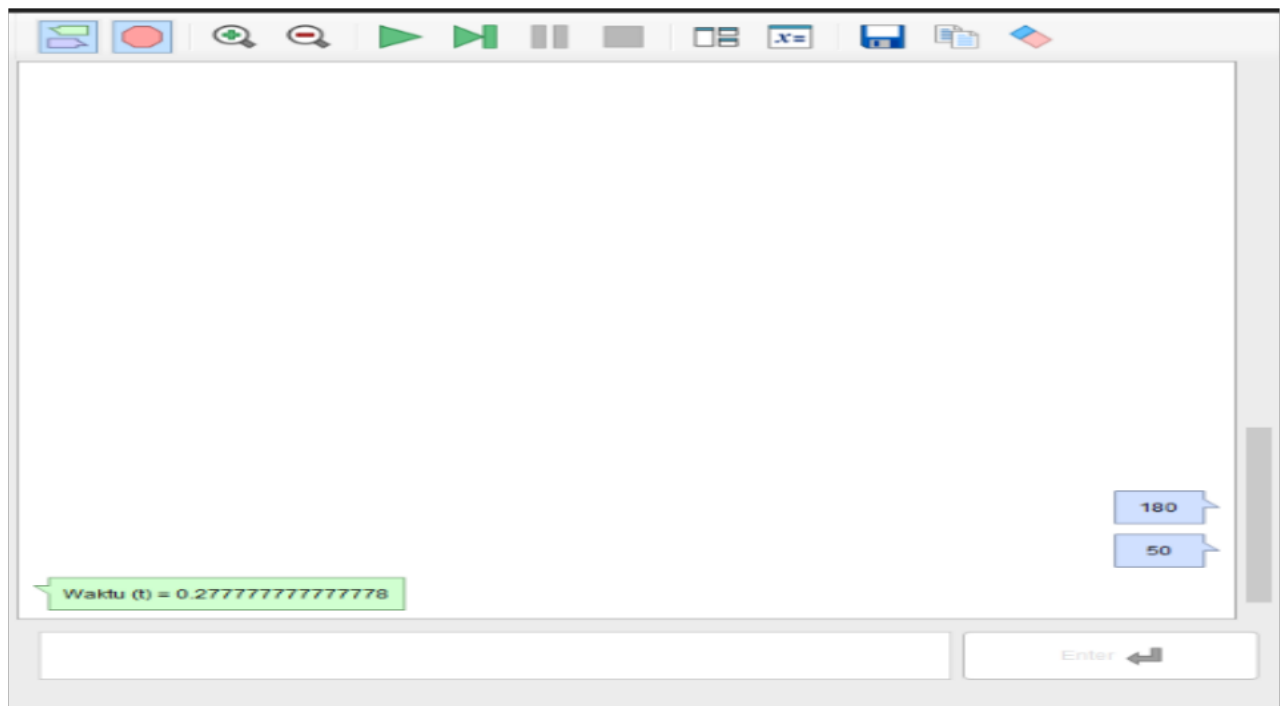
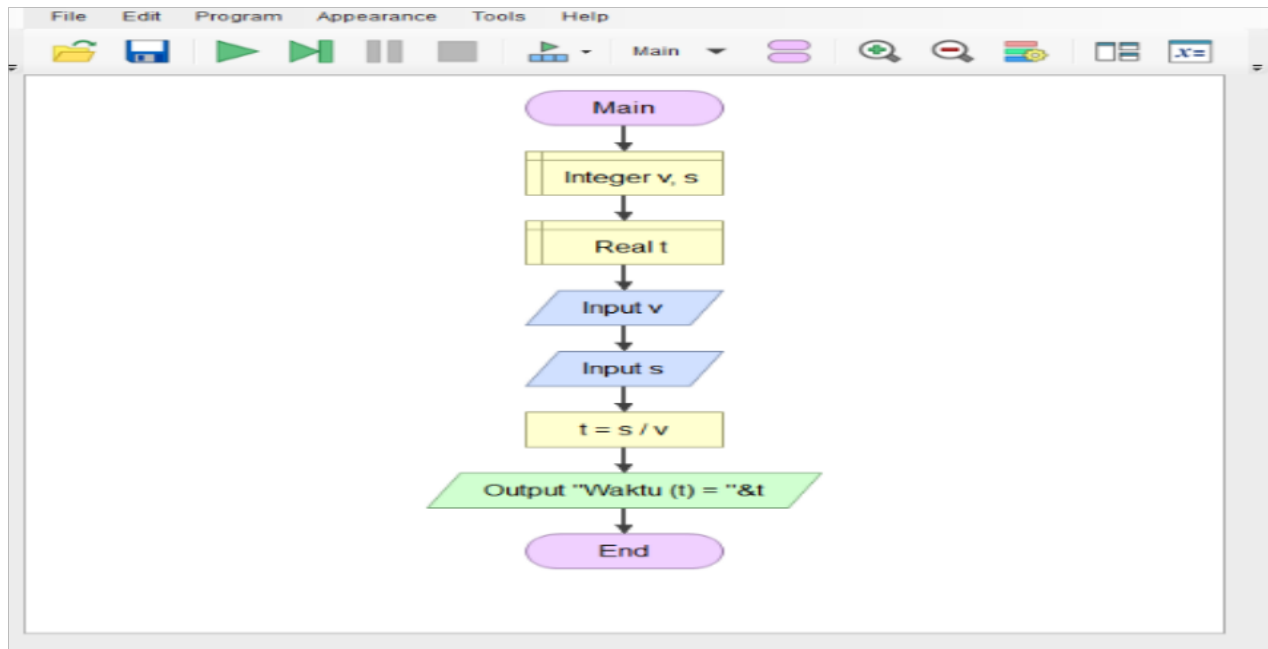
*Pada Flowgorithm (Konsep 1)



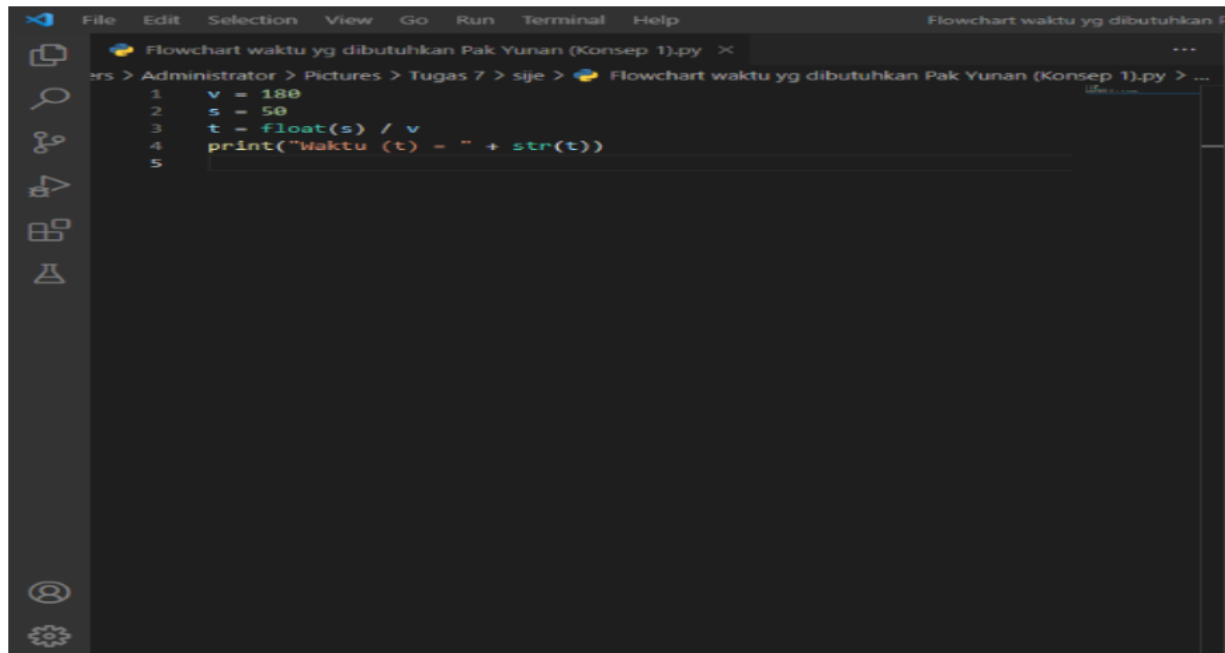


*Pada Flowgor it hm(Konsep 2)





*Ver si Vscodc(Konsep 1)



The image shows a screenshot of the Visual Studio Code (VS Code) editor interface. The title bar at the top reads "Flowchart waktu yg dibutuhkan Pak Yunan (Konsep 1).py". The editor window displays a Python script with the following code:

```
1 v = 180
2 s = 50
3 t = float(s) / v
4 print("Waktu (t) = " + str(t))
5
```

Windows PowerShell

Copyright (C) Microsoft Corporation. All rights reserved.

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

```
PS C:\Users\Administrator> & C:/Users/Administrator/AppData/Local/Programs/Python/Python39/python.exe "c:/Users/Administrator/Pictures/Tugas 7/sije/Flowchart waktu yg dibutuhkan Pak Yunan (Konsep 1).py"
```

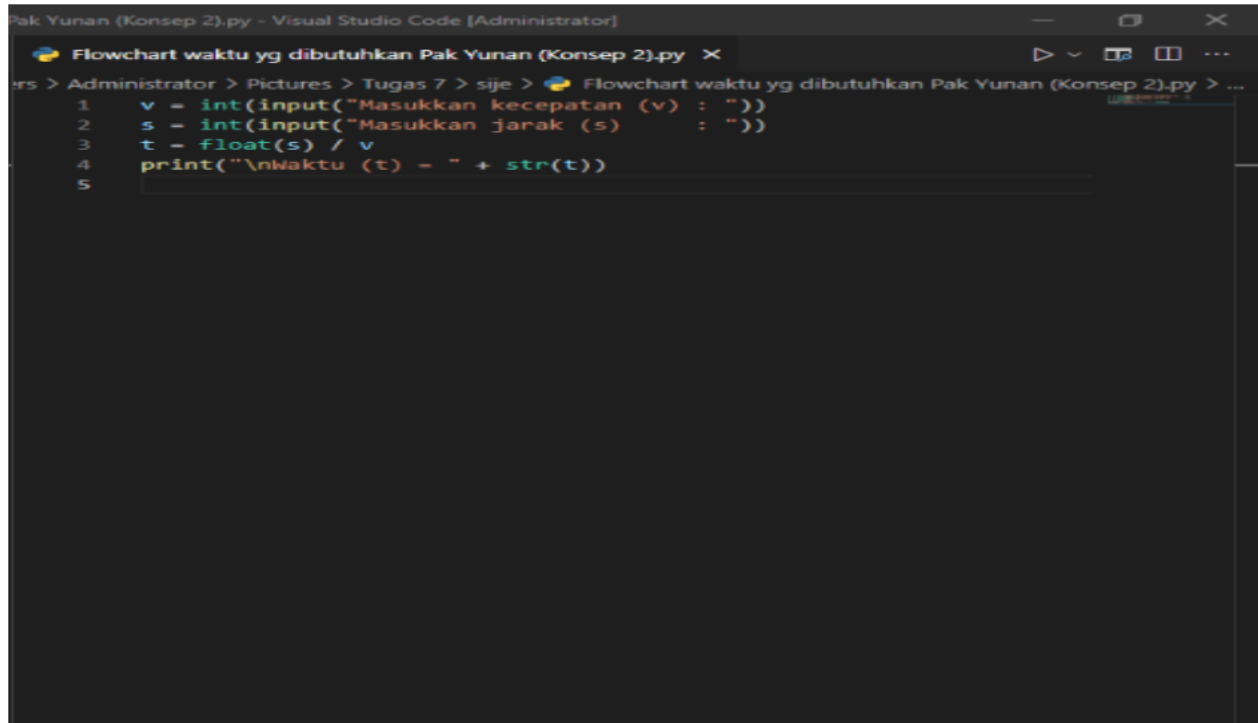
```
Waktu (t) = 0.2777777777777778
```

```
PS C:\Users\Administrator> 
```



Edit dengan WPS Office

*Ver si Vscodex(Konsep 2)



The image shows a screenshot of a Visual Studio Code editor window. The title bar at the top reads "Pak Yunan (Konsep 2).py - Visual Studio Code [Administrator]". The editor has a dark theme and shows a single file named "Flowchart waktu yg dibutuhkan Pak Yunan (Konsep 2).py". The code is a Python script with five lines, numbered 1 to 5 in the left margin. The code calculates time (t) by dividing distance (s) by speed (v). The output is printed as a string with a newline character and the variable t.

```
1 v = int(input("Masukkan kecepatan (v) : "))
2 s = int(input("Masukkan jarak (s) : "))
3 t = float(s) / v
4 print("\nWaktu (t) = " + str(t))
5
```



Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

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

```
PS C:\Users\Administrator> & C:/Users/Administrator/AppData/Local/Programs/Python/Python39/python.exe "c:/Users/Administrator/Pictures/Tugas 7/sije/Flowchart waktu yg dibutuhkan Pak Yunan (Konsep 2).py"
```

Masukkan kecepatan (v) : 180

Masukkan jarak (s) : 50

Waktu (t) = 0.2777777777777778

```
PS C:\Users\Administrator> 
```

