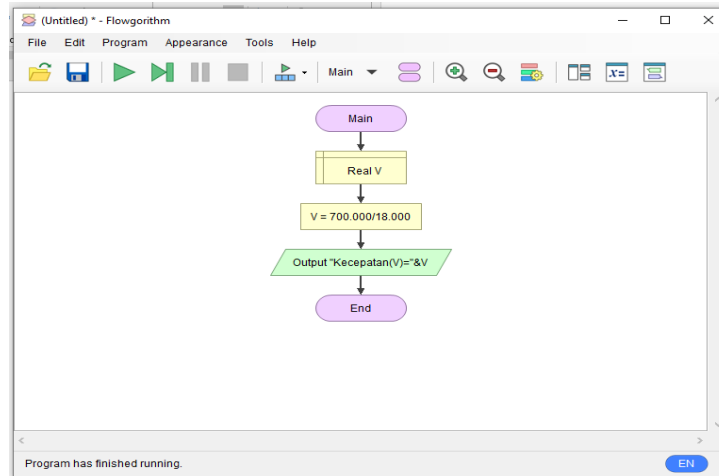


## TUGAS INDIVIDU IV

### SOAL PERMASALAHAN

#### A. Konsep I

##### 1. Kecepatan Motor GP Rossi



Kecepatan(V)=38.88888888888889

```
permasalahan_1.py - AI - Visual Studio Code
EXPLORER
  AI
    Minggu4
      0.tes.py
      1.first_code.py
      permasalahan_1.py
      praktikum_3.py
      rekognisi_3.py
      rekognisi_1.py
      rekognisi_2.py
      rekognisi_4.py
      rekognisi_5.py
  permasalahan_1.py
  rekognisi_3.py
  rekognisi_4.py
  rekognisi_5.py

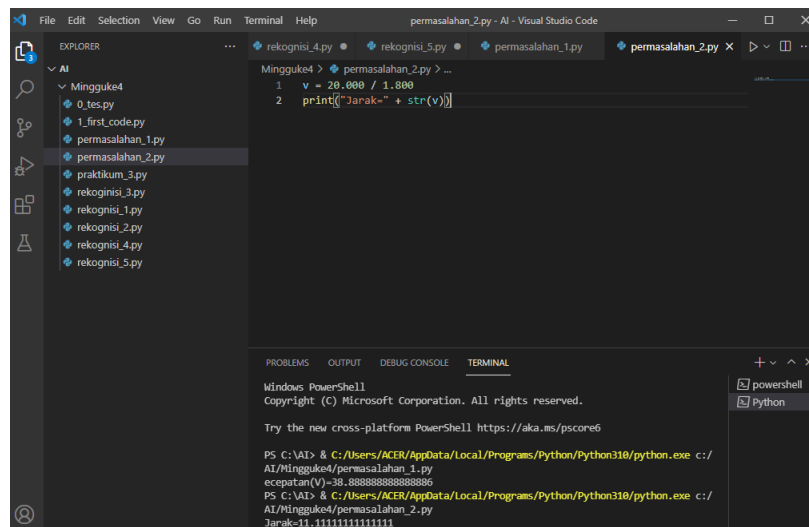
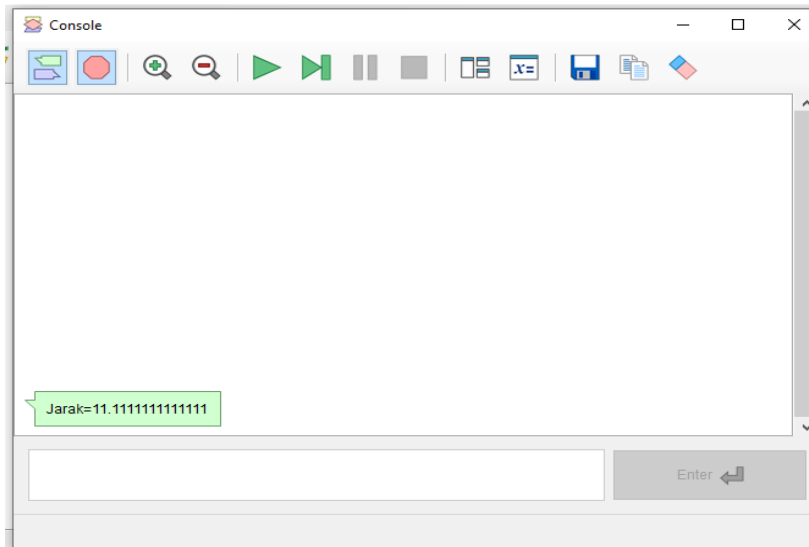
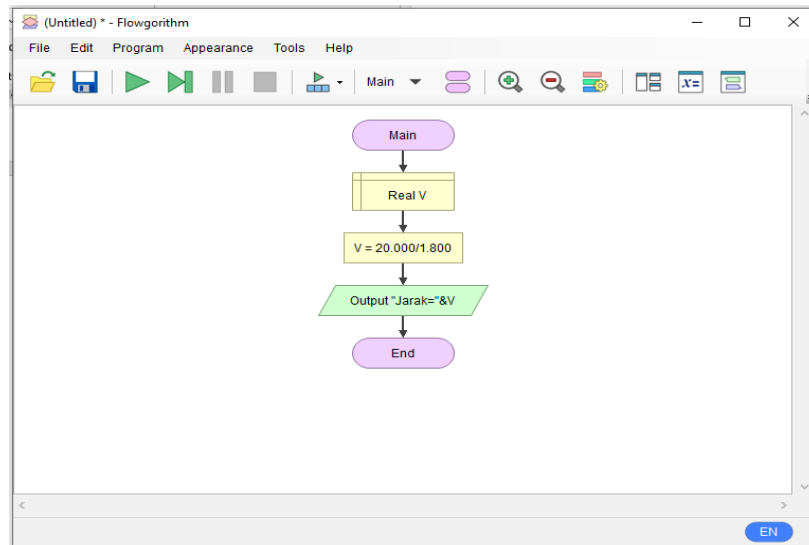
Minggu4 > permasalahan_1.py > ...
1 v = 700.000 / 18.000
2 print ("Kecepatan(V)="+ str(v))

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

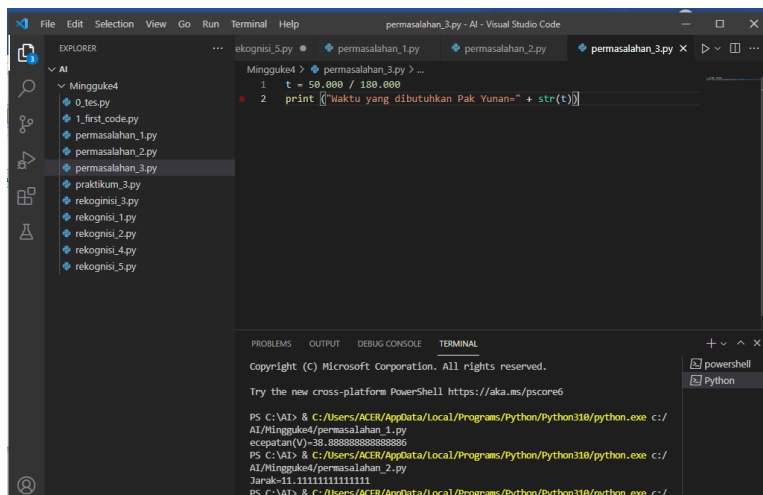
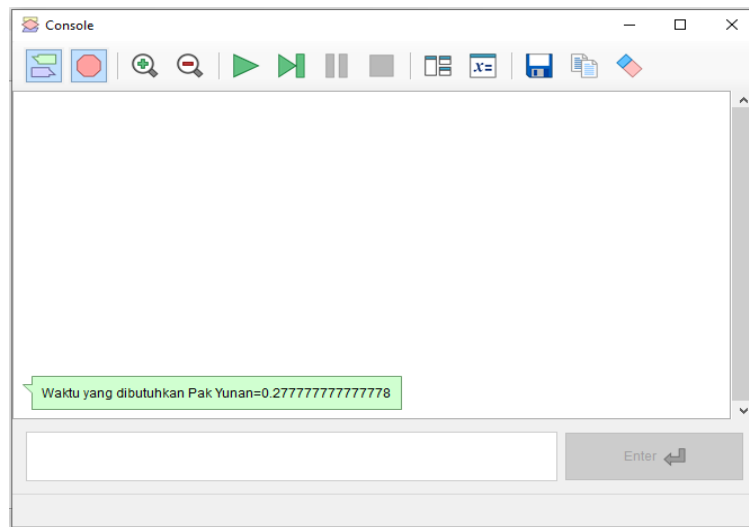
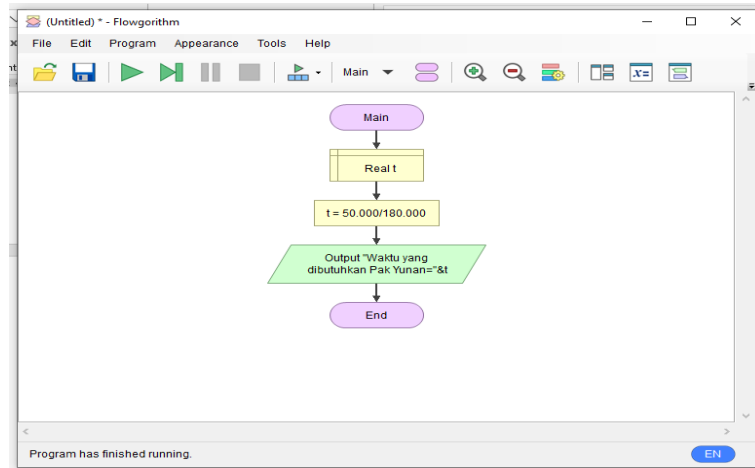
Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\VAI> & C:/Users/ACE3/AppData/Local/Programs/Python/Python310/python.exe c:/AI/Minggu4/permasalahan_1.py
ecepatan(V)=38.88888888888889
PS C:\VAI>
```

## 2. Jarak Rumah Pak Jul Ke Kantor

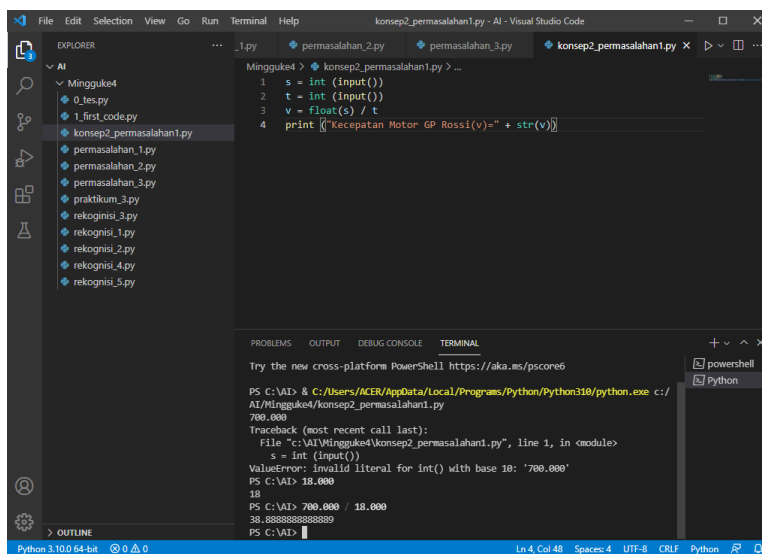
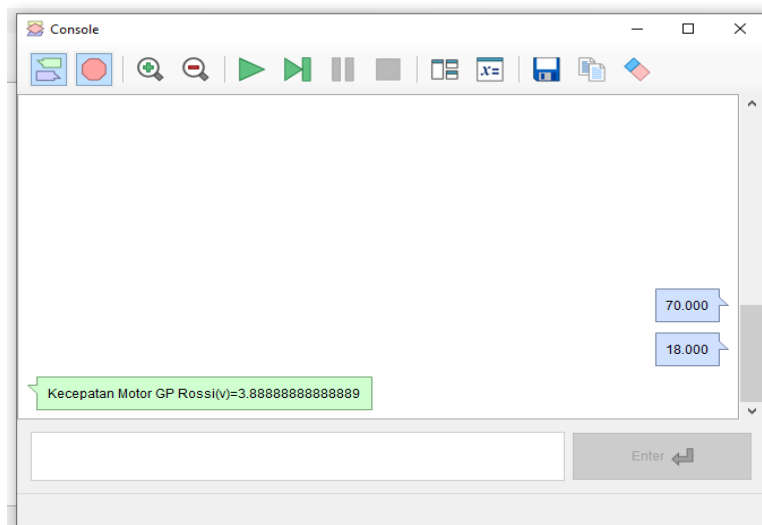
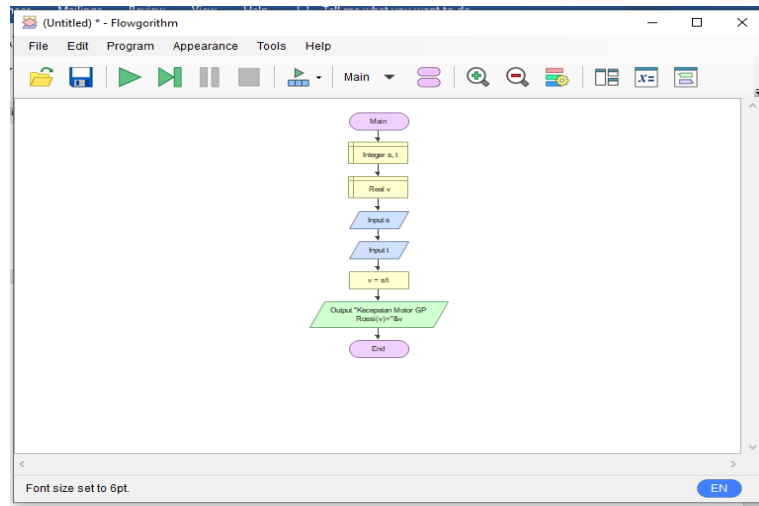


### 3. Waktu yang dibutuhkan Oleh Pak Yunan

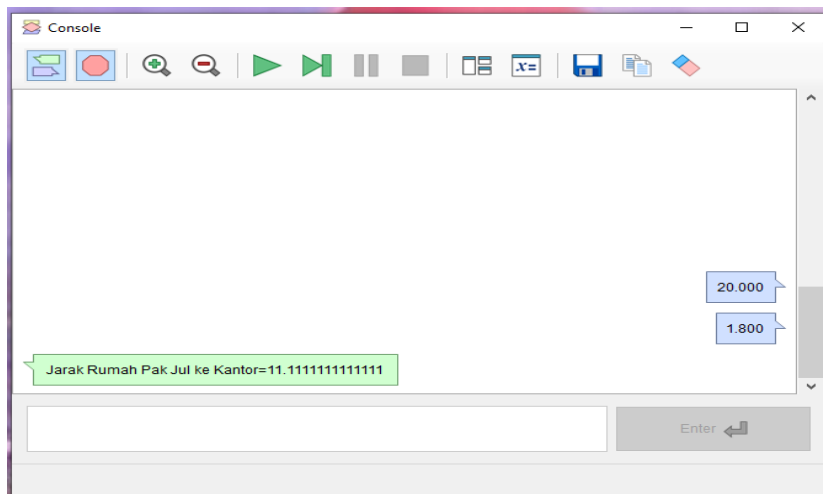
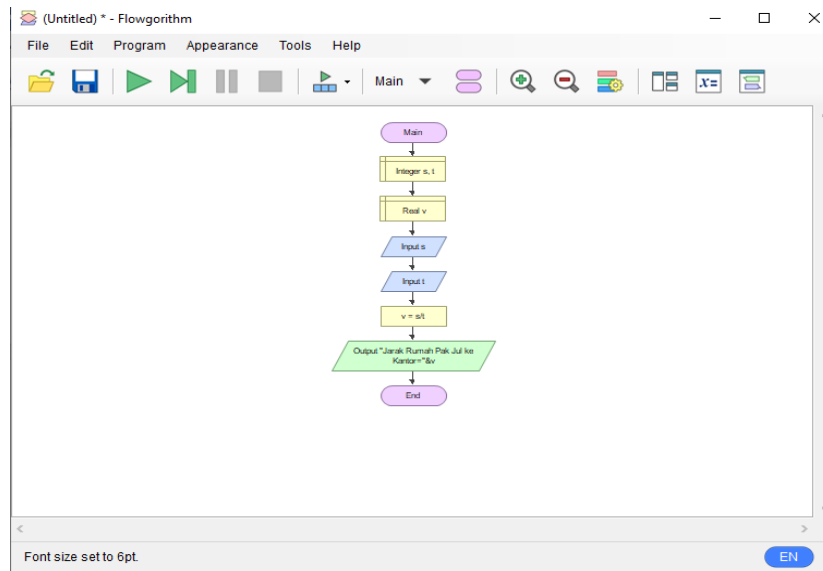


## B. Konsep II

### 1. Kecepatan Motor GP Rossi



## 2. Jarak Rumah Pak Jul ke Kantor



Visual Studio Code interface showing the Python code for the program:

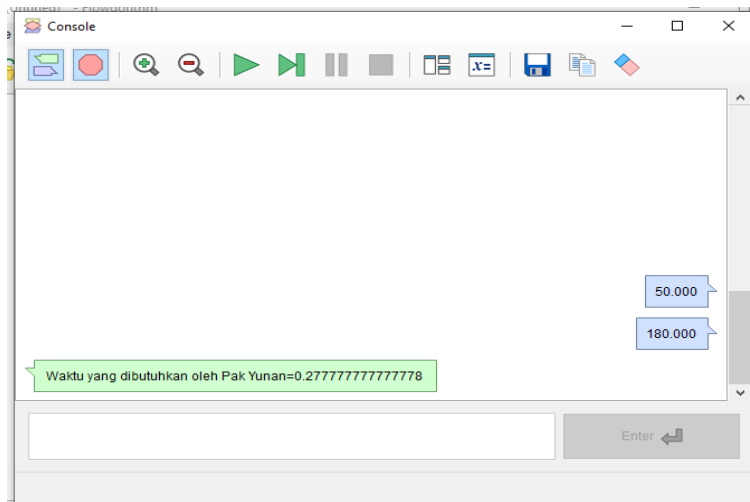
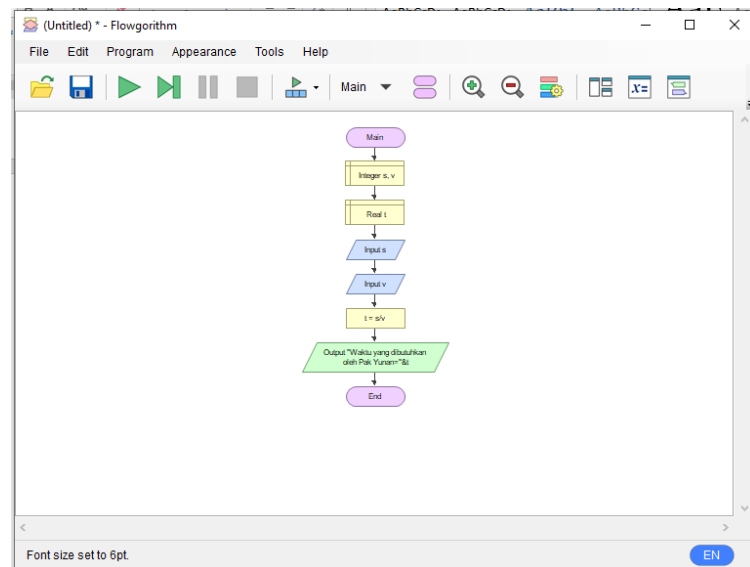
```
1 s = int(input())
2 t = int(input())
3 v = float(s) / t
4 print("Jarak Rumah Pak Jul ke Kantor=" + str(v))
```

Terminal output:

```
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\AI> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/AI/Minggu4/konsep2_permasalahan2.py
20.000
1.800
Traceback (most recent call last):
  File "c:\ai\minggu4\konsep2_permasalahan2.py", line 1, in <module>
    s = int(input())
ValueError: invalid literal for int() with base 10: '20.000'
PS C:\AI> 20.000 / 1.800
11.111111111111
PS C:\AI>
```

### 3. Waktu yang dibutuhkan oleh Pak Yunan



```
File Edit Selection View Go Run Terminal Help
konsep2_permasalahan3.py - AI - Visual Studio Code

EXPLORER
  Mingguke4
    0_tes.py
    1_first_code.py
    konsep2_permasalahan1.py
    konsep2_permasalahan2.py
    konsep2_permasalahan3.py
    permasalahan_1.py
    permasalahan_2.py
    permasalahan_3.py
    praktikum_3.py
    rekognisi_1.py
    rekognisi_2.py
    rekognisi_4.py
    rekognisi_5.py

konsep2_permasalahan3.py
1 s = int(input())
2 v = int(input())
3 t = float(s) / v
4 print(f"Waktu yang dibutuhkan oleh Pak Yunan=" + str(t))

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
s = int(input())
ValueError: Invalid literal for int() with base 10: '20.000'
PS C:\AI> 20.000 / 1.800
11.111111111111111
PS C:\AI> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/
AI/Mingguke4/konsep2_permasalahan3.py
Masukkan Nilai s: 50.000
Traceback (most recent call last):
  File "c:\ai\mingguke4\konsep2_permasalahan3.py", line 1, in <module>
    s = int(input())
    ~~~~^
ValueError: Invalid literal for int() with base 10: 'Masukkan Nilai s:50.000'
PS C:\AI> 50.000 / 180.000
0.277777777777778
PS C:\AI>
```