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## Tugas py 7 Minggu ke-2

### 1. Membaca CSV



```
users.csv aisyah.py x
aisyah.py > ...
1 import csv
2
3 users = open("users.csv", "r")
4
5 users_csv = csv.reader(users, delimiter=",")
6
7 for row in users_csv:
8     print(f"name : {row[0]}, username : {row[1]}, role : {row[2]}")
9
10 users.close()
```

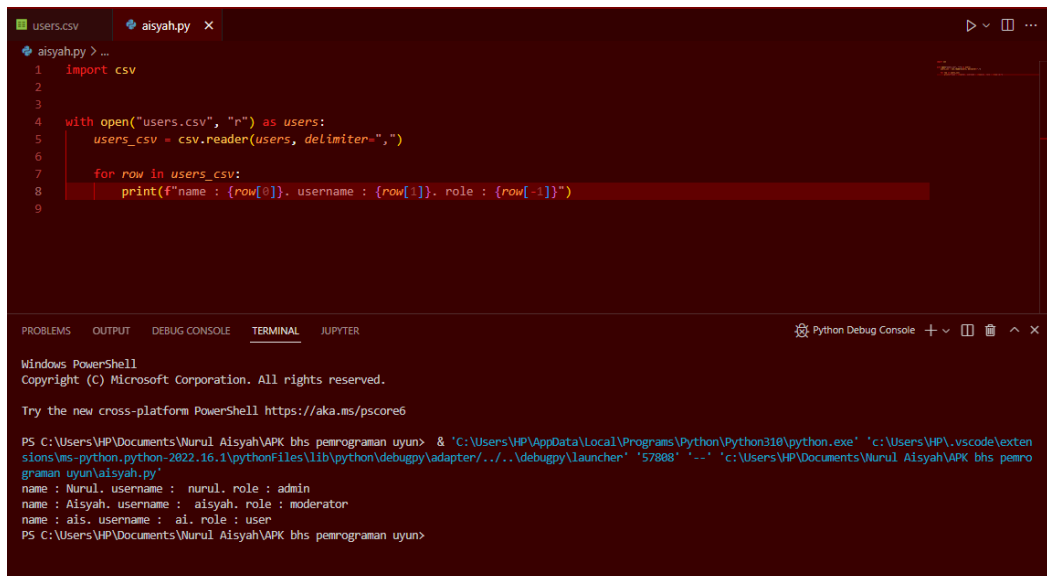
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

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

PS C:\Users\HP\Documents\Wurul Aisyah\APK bhs pemrograman uyun> & "C:\Users\HP\AppData\Local\Programs\Python\Python310\python.exe" "c:\Users\HP\.vscode\extensions\ms-python.python-2022.16.1\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher" "57558" "--" "c:\Users\HP\Documents\Wurul Aisyah\APK bhs pemrograman uyun\aisyah.py"

name : Aisyah, username : aisyah, role : admin  
name : Nessa, username : nessa, role : moderator  
name : Rosa, username : rosa, role : user  
PS C:\Users\HP\Documents\Wurul Aisyah\APK bhs pemrograman uyun>

### 2. With Block



```
users.csv aisyah.py x
aisyah.py > ...
1 import csv
2
3 with open("users.csv", "r") as users:
4     users_csv = csv.reader(users, delimiter=",")
5
6     for row in users_csv:
7         print(f"name : {row[0]}, username : {row[1]}, role : {row[2]}")
8
9
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

Windows PowerShell  
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PS C:\Users\HP\Documents\Wurul Aisyah\APK bhs pemrograman uyun> & "C:\Users\HP\AppData\Local\Programs\Python\Python310\python.exe" "c:\Users\HP\.vscode\extensions\ms-python.python-2022.16.1\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher" "57888" "--" "c:\Users\HP\Documents\Wurul Aisyah\APK bhs pemrograman uyun\aisyah.py"

name : Nurul, username : nurul, role : admin  
name : Aisyah, username : aisyah, role : moderator  
name : ais, username : ai, role : user  
PS C:\Users\HP\Documents\Wurul Aisyah\APK bhs pemrograman uyun>

### 3. Module

The image displays three sequential screenshots of the Visual Studio Code (VS Code) editor interface, illustrating the process of creating and using a Python module.

**Top Screenshot:** The editor shows a file named `matematika.py` with the following Python code:

```
1 def plus (a,b) :  
2     return a + b  
3  
4 def minus (a,b) :  
5     return a - b  
6  
7
```

The terminal window at the bottom shows the command prompt running the command: `PS C:\Users\HP> & C:/Users/HP/AppData/Local/Programs/Python/Python310/python.exe c:/Users/HP/matematika.py`.

**Middle Screenshot:** The editor shows a file named `app.py` with the following Python code:

```
1 import matematika  
2  
3 result = matematika.plus(4,6)  
4 print(result)
```

The terminal window at the bottom shows the command prompt running the command: `PS C:\Users\HP> & 'C:\Users\HP\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\HP\.vscode\extensions\ms-python.python-2022.16.1\pythonFiles\lib\python\debugpy\adapter/...`.

**Bottom Screenshot:** The editor shows a file named `ais.py` with the following Python code:

```
1 #import matematika  
2 from matematika import plus  
3 result = (plus (4,6))  
4 print(result)  
5
```

The terminal window at the bottom shows the command prompt running the command: `PS C:\Users\HP> & 'C:\Users\HP\AppData\Local\Programs\Python\Python310\python.exe' 'c:\Users\HP\.vscode\extensions\ms-python.python-2022.16.1\pythonFiles\lib\python\debugpy\adapter/...`.