

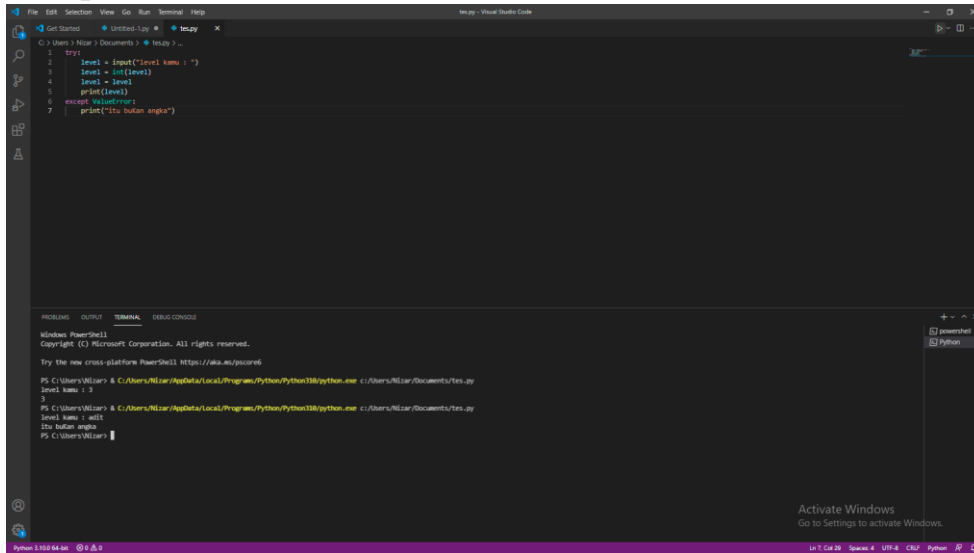
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NIM ; 20.01.013.035

KELAS : AI B

Python 6.

1. Exception



```
1 try:
2     level = input("level kamu : ")
3     level = int(level)
4     level = level
5     print(level)
6 except ValueError:
7     print("itu bukan angka")
```

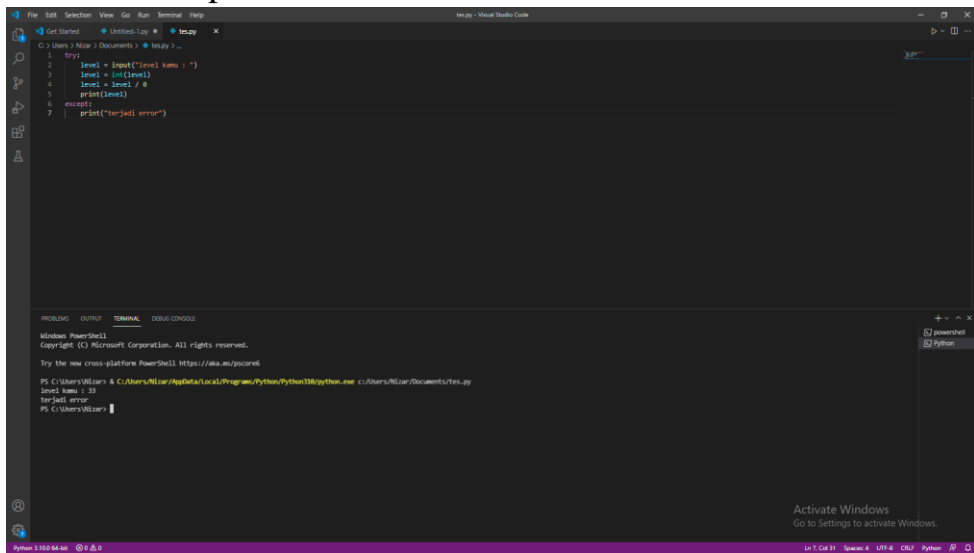
Terminal output:

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

PS C:\Users\Nizar> & C:\Users\Nizar\AppData\Local\Programs\Python\Python310\python.exe c:\Users\Nizar\Documents\tes.py
level kamu : 3
3
PS C:\Users\Nizar> & C:\Users\Nizar\AppData\Local\Programs\Python\Python310\python.exe c:\Users\Nizar\Documents\tes.py
level kamu : exit
itu bukan angka
PS C:\Users\Nizar>
```

2. General Exception



```
1 try:
2     level = input("level kamu : ")
3     level = int(level)
4     level = level / 0
5     print(level)
6 except:
7     print("terjadi error")
```

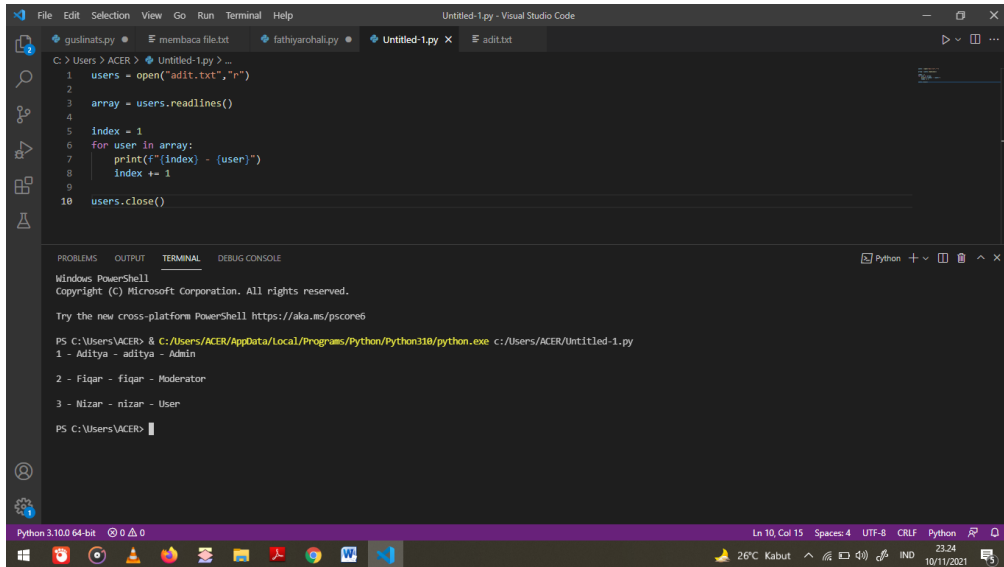
Terminal output:

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

PS C:\Users\Nizar> & C:\Users\Nizar\AppData\Local\Programs\Python\Python310\python.exe c:\Users\Nizar\Documents\tes.py
level kamu : 33
terjadi error
PS C:\Users\Nizar>
```

3. Membaca File



The screenshot shows the Visual Studio Code interface. The editor has a file named `Untitled-1.py` open, containing the following Python code:

```
C:\Users\ACER> Untitled-1.py > -
1 users = open("adit.txt","r")
2
3 array = users.readlines()
4
5 index = 1
6 for user in array:
7     print(f"{index} - {user}")
8     index += 1
9
10 users.close()
```

The terminal at the bottom shows the execution of the script:

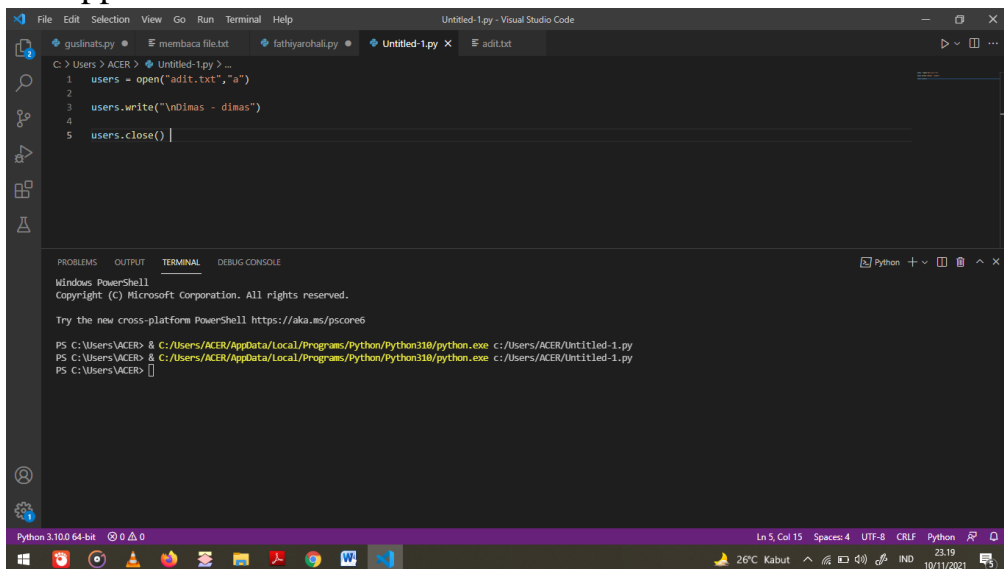
```
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\ACER> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/ACER/Untitled-1.py
1 - Aditya - aditya - Admin
2 - Fiqar - fiqar - Moderator
3 - Nizar - nizar - User
PS C:\Users\ACER>
```

4. Menulis File

- Append



The screenshot shows the Visual Studio Code interface. The editor has a file named `Untitled-1.py` open, containing the following Python code:

```
C:\Users\ACER> Untitled-1.py > -
1 users = open("adit.txt","a")
2
3 users.write("\nDimas - dimas")
4
5 users.close()
```

The terminal at the bottom shows the execution of the script:

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

PS C:\Users\ACER> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/ACER/Untitled-1.py
PS C:\Users\ACER> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/ACER/Untitled-1.py
PS C:\Users\ACER>
```

adit.txt - Visual Studio Code

```
C:\Users\ACER> cat adit.txt
1 Aditya - aditya
2 Fiqar - fiqar
3 Nizar - nizar
4 Dimas - dimas
5 Dimas - dimas
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

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

```
PS C:\Users\ACER> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/ACER/Untitled-1.py
PS C:\Users\ACER> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/ACER/Untitled-1.py
PS C:\Users\ACER>
```

Python 3.10.0 64-bit @ 0 Δ 0 Ln 5, Col 14 Spaces: 4 UTF-8 CRLF Plain Text

- Write

Untitled-1.py - Visual Studio Code

```
C:\Users\ACER> cat Untitled-1.py
1 users = open("adit.txt", "w")
2
3 users.write("Dimas - dimas")
4
5 users.close()
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

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

```
PS C:\Users\ACER> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/ACER/Untitled-1.py
PS C:\Users\ACER>
```

Python 3.10.0 64-bit @ 0 Δ 0 Ln 5, Col 15 Spaces: 4 UTF-8 CRLF Python

adit.txt - Visual Studio Code

```
C:\Users\ACER> cat adit.txt
1 Dimas - dimas
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

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

```
PS C:\Users\ACER> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/Users/ACER/Untitled-1.py
PS C:\Users\ACER>
```

Python 3.10.0 64-bit @ 0 Δ 0 Ln 1, Col 14 Spaces: 4 UTF-8 CRLF Plain Text

