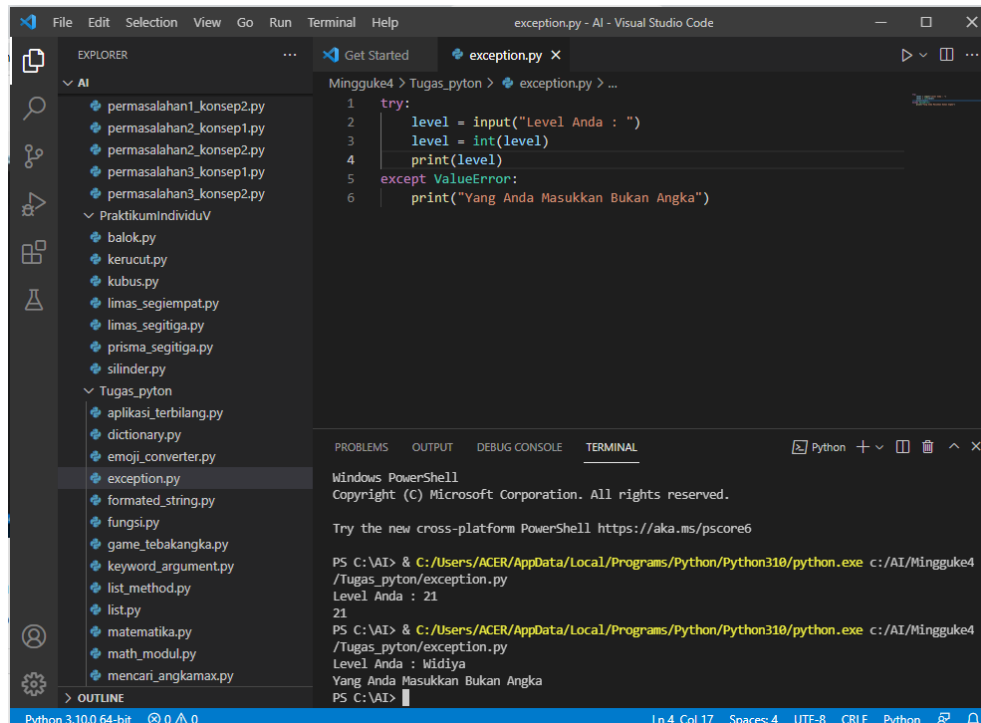


TUGAS PYTHON VI

1. Exception

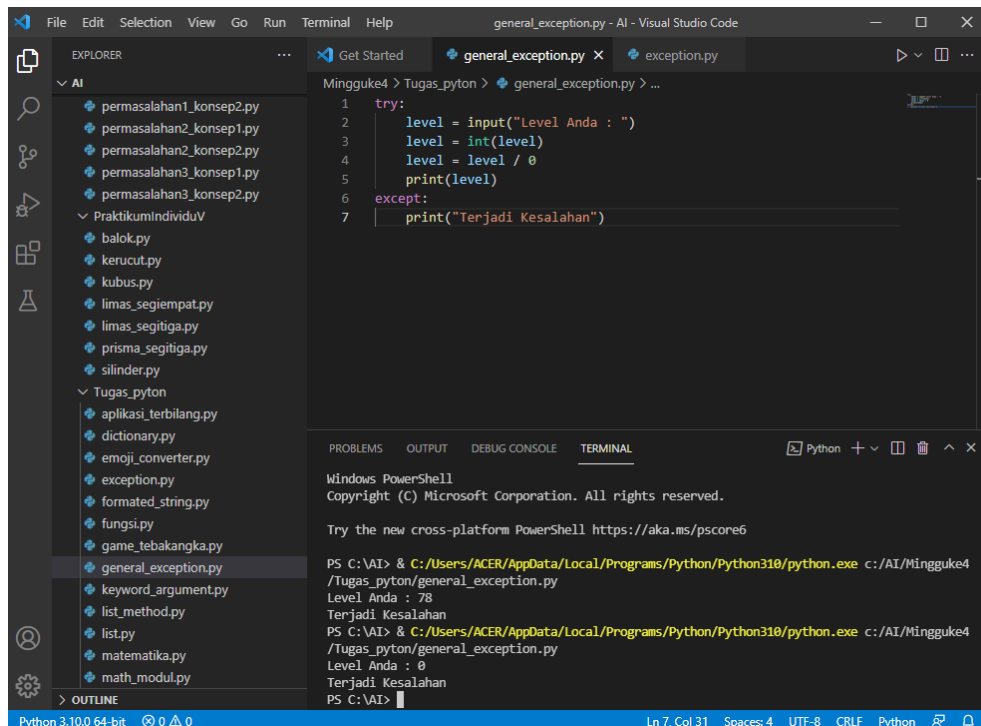


The screenshot shows the Visual Studio Code interface with the file explorer on the left displaying a project structure. The file `exception.py` is selected under the `Tugas_pyton` folder. The code editor shows the following Python code:

```
1 try:
2     level = input("Level Anda : ")
3     level = int(level)
4     print(level)
5 except ValueError:
6     print("Yang Anda Masukkan Bukan Angka")
```

The terminal at the bottom shows the execution of the script in a Windows PowerShell environment. The first run shows the input `21` and the output `21`. The second run shows the input `Widiya` and the output `Yang Anda Masukkan Bukan Angka`.

2. General Exception

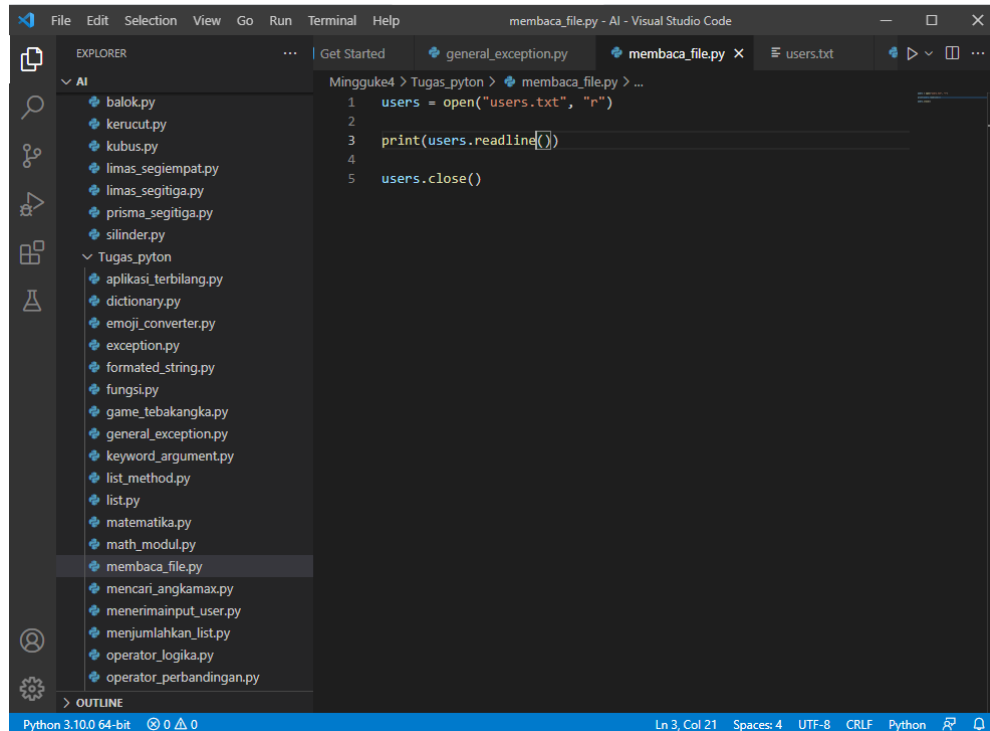


The screenshot shows the Visual Studio Code interface with the file explorer on the left displaying a project structure. The file `general_exception.py` is selected under the `Tugas_pyton` folder. The code editor shows the following Python code:

```
1 try:
2     level = input("Level Anda : ")
3     level = int(level)
4     level = level / 0
5     print(level)
6 except:
7     print("Terjadi Kesalahan")
```

The terminal at the bottom shows the execution of the script in a Windows PowerShell environment. The first run shows the input `78` and the output `Terjadi Kesalahan`. The second run shows the input `0` and the output `Terjadi Kesalahan`.

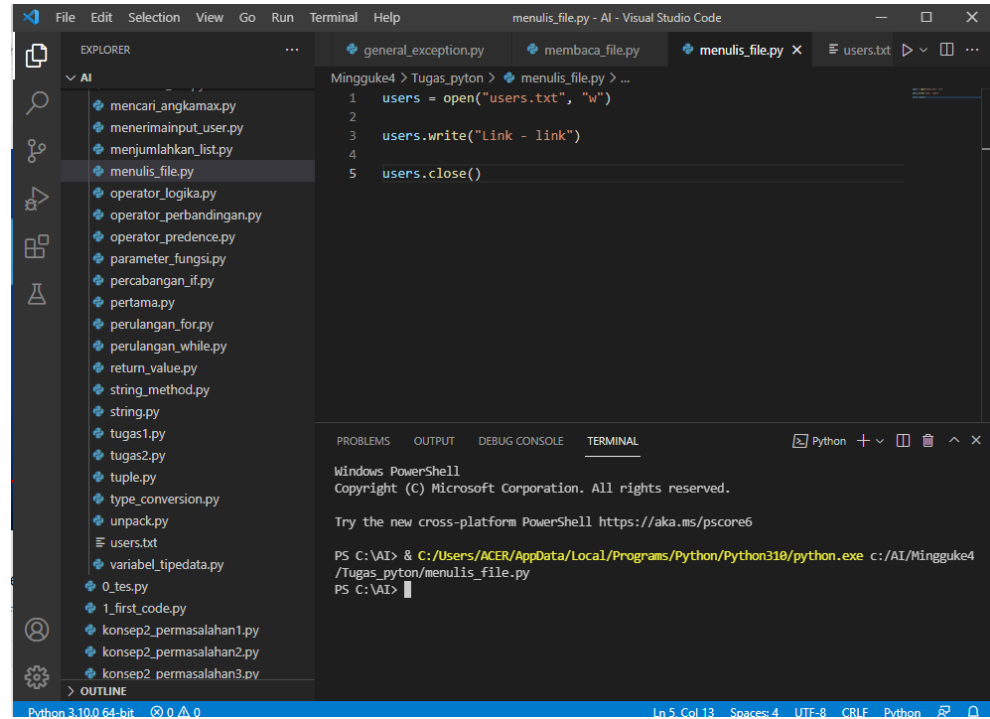
3. Membaca File



The screenshot shows the Visual Studio Code interface with the file explorer on the left and the editor on the right. The file explorer shows a project named 'AI' with a folder 'Tugas_pyton' containing several Python files. The file 'membaca_file.py' is selected. The editor shows the code for 'membaca_file.py' which reads a file named 'users.txt'.

```
1 users = open("users.txt", "r")
2
3 print(users.readline())
4
5 users.close()
```

4. Menulis File



The screenshot shows the Visual Studio Code interface with the file explorer on the left and the editor on the right. The file explorer shows a project named 'AI' with a folder 'Tugas_pyton' containing several Python files. The file 'menulis_file.py' is selected. The editor shows the code for 'menulis_file.py' which writes to a file named 'users.txt'.

```
1 users = open("users.txt", "w")
2
3 users.write("Link - link")
4
5 users.close()
```

The terminal at the bottom shows the command to run the script:

```
PS C:\AI> & C:/Users/ACER/AppData/Local/Programs/Python/Python310/python.exe c:/AI/Mingguke4/Tugas_pyton/menulis_file.py
PS C:\AI>
```