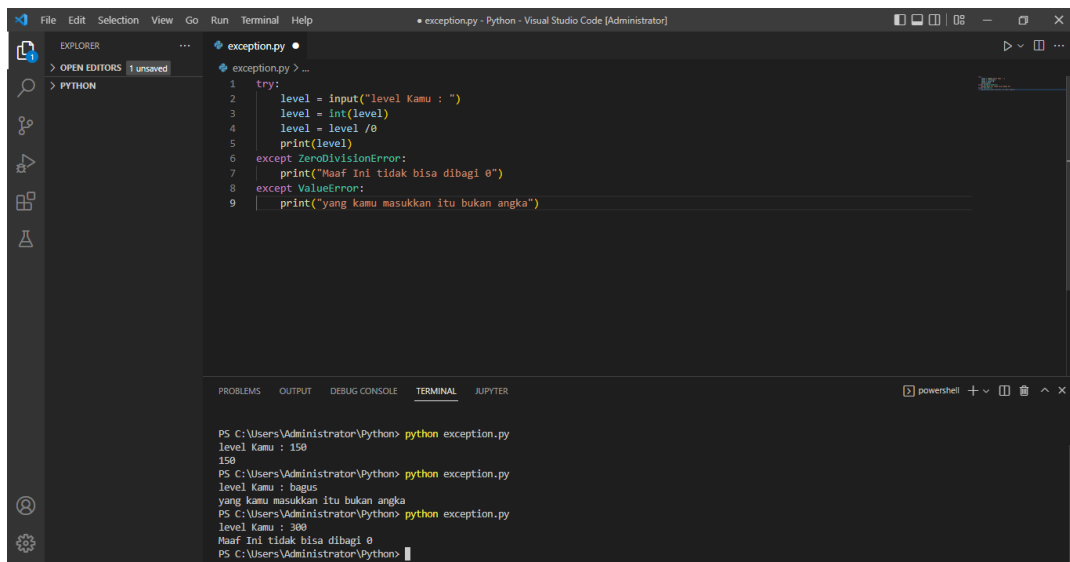


NAMA : NISRINA NISYAH  
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KELAS : D / KECERDASAN BUATAN

## 1. Exception



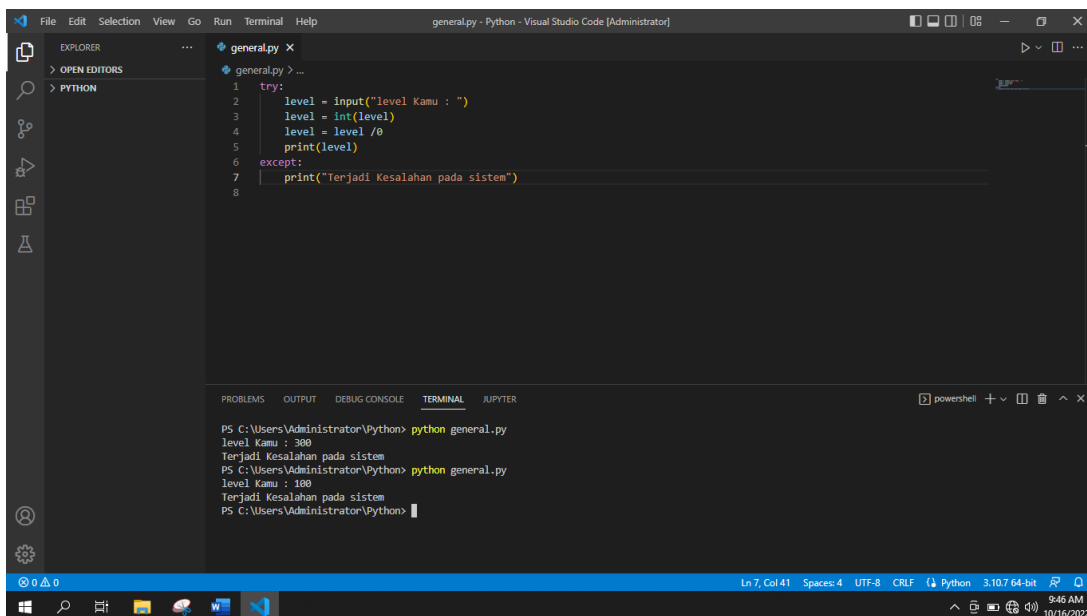
The screenshot shows a Visual Studio Code window with a Python file named 'exception.py'. The code in the file is as follows:

```
1 try:
2     level = input("level Kamu : ")
3     level = int(level)
4     level = level / 0
5     print(level)
6 except ZeroDivisionError:
7     print("Maaf Ini tidak bisa dibagi 0")
8 except ValueError:
9     print("yang kamu masukkan itu bukan angka")
```

The terminal at the bottom shows the execution of the script with three different inputs:

```
PS C:\Users\Administrator\Python> python exception.py
level Kamu : 150
150
PS C:\Users\Administrator\Python> python exception.py
level Kamu : bagus
yang kamu masukkan itu bukan angka
PS C:\Users\Administrator\Python> python exception.py
level Kamu : 300
Maaf Ini tidak bisa dibagi 0
PS C:\Users\Administrator\Python>
```

## 2. General Exception



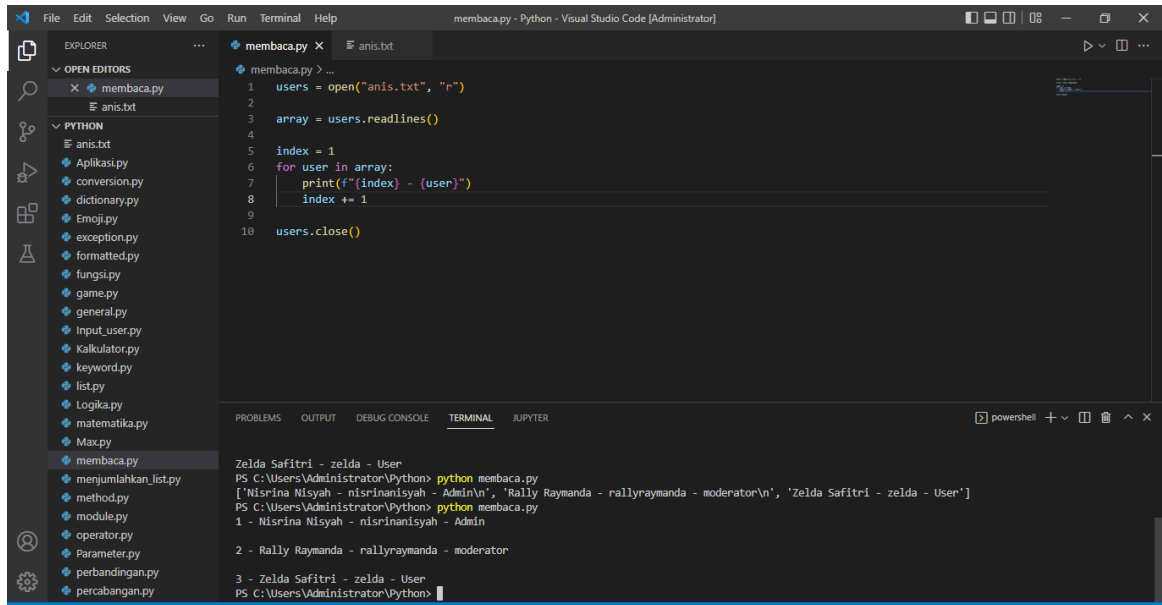
The screenshot shows a Visual Studio Code window with a Python file named 'general.py'. The code in the file is as follows:

```
1 try:
2     level = input("level Kamu : ")
3     level = int(level)
4     level = level / 0
5     print(level)
6 except:
7     print("Terjadi Kesalahan pada sistem")
8
```

The terminal at the bottom shows the execution of the script with three different inputs:

```
PS C:\Users\Administrator\Python> python general.py
level Kamu : 300
Terjadi Kesalahan pada sistem
PS C:\Users\Administrator\Python> python general.py
level Kamu : 100
Terjadi Kesalahan pada sistem
PS C:\Users\Administrator\Python>
```

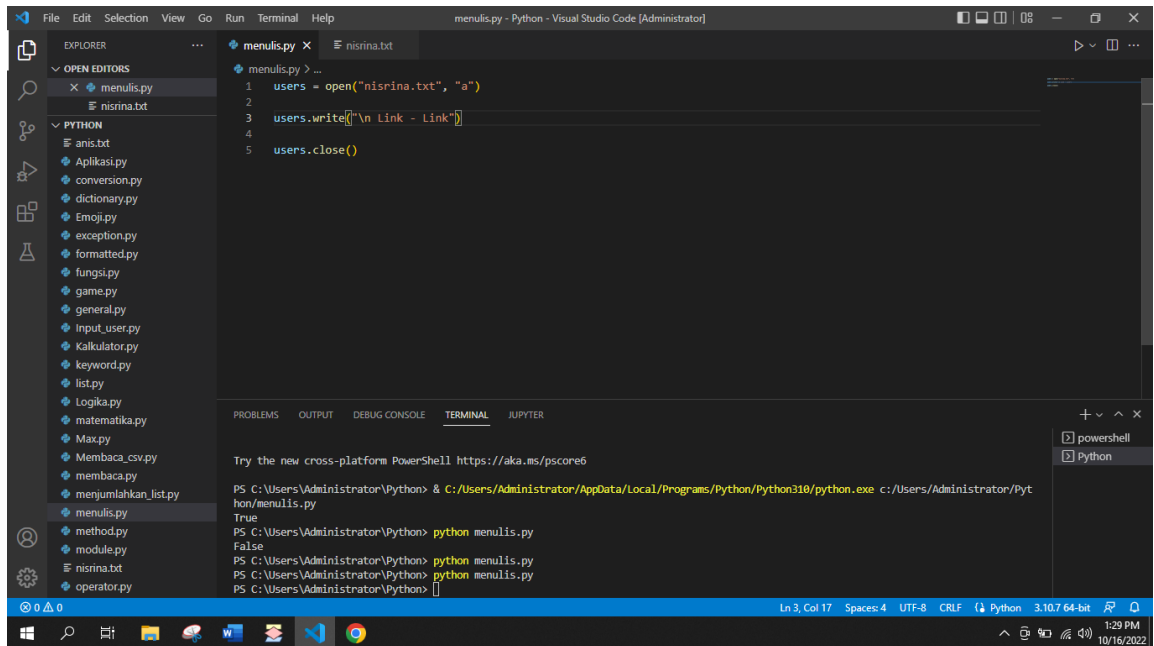
### 3. Membaca File



```
membaca.py > ...
1 users = open("anis.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()
```

```
PS C:\Users\Administrator\Python> python membaca.py
["Nisrina Nisyah - nisrinanisyah - Admin\n", 'Rally Raymanda - rallyraymanda - moderator\n', 'Zelda Safitri - zelda - User']
1 - Nisrina Nisyah - nisrinanisyah - Admin
2 - Rally Raymanda - rallyraymanda - moderator
3 - Zelda Safitri - zelda - User
PS C:\Users\Administrator\Python>
```

### 4. Menulis File



```
menulis.py > ...
1 users = open("nisrina.txt", "a")
2
3 users.write("\n Link - Link")
4
5 users.close()
```

```
PS C:\Users\Administrator\Python> python menulis.py
True
PS C:\Users\Administrator\Python> python menulis.py
False
PS C:\Users\Administrator\Python> python menulis.py
PS C:\Users\Administrator\Python>
```