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Operasi File:

- Membuka file
- Membaca file
- Menulis file
- Memeriksa ketersediaan file
- File dan List

```
1 import os
2 print("PATH: " + os.getcwd())
3 # ===== MEMBUKA FILE =====
4 file2 = open(os.getcwd() + '/test.txt', 'r')
5 print("MEMBUKA FILE")
6 print(file2.read())
7 file2.close()
8
9 # ===== MEMBACA FILE =====
10 file3 = open('test.txt', 'r')
11 print("MEMBACA FILE")
12 content = file3.read()
13 print(content)
14 file3.close()
15
16 # ===== MENULIS FILE =====
17 print("MENULIS KE DALAM FILE")
18 with open('test.txt', 'w') as file:
19     file.write("yeyy yahooo ini dari codingan!!!")
20 with open('test.txt', 'r') as file:
21     print(file.read())
22
23 # ===== MENGECEK KETERSEDIAAN FILE =====
24 print("CEK KETERSEDIAAN FILE")
25 file_exists = os.path.exists('test.txt')
26
27 if file_exists:
28     print("Ok file nya ada nih")
```

```

1 else:
2     print("Yahh file nya gk ada")
3
4 # ===== FILE DAN LIST =====
5 print("FILE DAN LIST")
6 languages = ['html', 'css', 'javascript', 'python', 'dart']
7 with open('listBahasa.txt', 'w') as file:
8     file.write(' '.join(languages))
9
10 with open('listBahasa.txt', 'r') as file:
11     print(file.read())
12

```

```

akhmadalwan@Akhmads-MacBook-Pro test % python3 file.py
PATH: /Users/akhmadalwan/Documents/test py/test
MEMBUKA FILE
Hi im alwan a fulltime freelancer as full-stack developer
MEMBACA FILE
Hi im alwan a fulltime freelancer as full-stack developer
MENULIS KE DALAM FILE
yeyy yahooo ini dari codingan!!!
CEK KETERSEDIAAN FILE
Ok file nya ada nih
FILE DAN LIST
html css javascript python dart
akhmadalwan@Akhmads-MacBook-Pro test % █

```

nect to Discord

Python Module

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  PORTS  TERMINAL  SQL CONSOLE

akhmadalwan@Akhmads-MacBook-Pro Dasar Pemrograman % /usr/bin/env /usr/bin/python3 /Users/akhmadalwan/.vscode
onFiles/lib/python/debugpy/adapter/../../debugpy/launcher 58890 -- /Users/akhmadalwan/Library/CloudStorage/Go
asar\ Pemrograman/Pertemuan\ 14/module.py
Halo Duniaku!!
Noodle
Fried Rice
Chicken Woku
Chicken Teriyaki
akhmadalwan@Akhmads-MacBook-Pro Dasar Pemrograman %
```

```
file.py  module.py x  my_module.py  test.txt

Pertemuan 14 > module.py

1  import my_module as module
2
3  module.say_hello("Halo Duniaku!!")
4
5  module.showList(["Noodle", "Fried Rice", "Chicken Woku", "Chicken
   Teriyaki"])
```

~/Library/CloudStorage/Go
alwanr@upi.edu/My Drive/K
Pemrograman/Pertemuan 1

Basik Pemrograman

file.py my_module.py × test.txt

Pertemuan 14 > my_module.py > showList

```
1 def say_hello(pesan):
2     print(pesan)
3
4 def showList(list):
5     for i in range(len(list)):
6         print(list[i])
```