

```

contoh1.py
contoh2.py
contoh3.py
contoh4.py
contoh5.py
contoh6.py
contoh7.py

contoh1.py > Mobil
1 class Mobil:
2     def __init__(self, merk, warna):
3         self.merk = merk
4         self.warna = warna
5
6     def info(self):
7         print(f"Mobil {self.merk} berwarna {self.warna}")
8
9 mobilA = Mobil("Toyota", "Hitam")
10 mobilA.info() # Output: Mobil Toyota berwarna Hitam
    
```

No problems have been detected in the workspace.

```

1 class Mahasiswa:
2     def __init__(self, nama, npm):
3         self.nama = nama
4         self.npm = npm
5
6     def info(self):
7         print(f>Nama: {self.nama}\nNPM: {self.npm}")
8
9 mahasiswaB = Mahasiswa("Ahmad", "123456789")
10 mahasiswaB.info()

```

Filter (e.g. text, `**/*.ts, !**/node_modules/**`)

No problems have been detected in the workspace.

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```
contoh3.py > ...  
1 class Lingkaran:  
2     def __init__(self, jari_jari):  
3         self.jari_jari = jari_jari  
4  
5     def luas(self):  
6         return 3.14 * (self.jari_jari ** 2)  
7  
8 lingkaranA = Lingkaran(7)  
9 print(f"Luas lingkaran: {lingkaranA.luas()}")
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

No problems have been detected in the workspace.

Filter (e.g. text, \*\*/\*.ts, !\*\*/node\_modules/\*\*)

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[Icon] contoh4.py > ...

```
1 class Buku:
2     def __init__(self, judul, penulis):
3         self.judul = judul
4         self.penulis = penulis
5
6     def info(self):
7         print(f"Judul: {self.judul}\nPenulis: {self.penulis}")
8
9 bukuA = Buku("Harry Potter and the Philosopher's Stone", "J.K. Rowling")
10 bukuA.info()
11
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

No problems have been detected in the workspace.

Filter (e.g. text, \*\*/\*.ts, !\*\*/node\_modules/\*\*)

[Icons]

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 `contoh5.py` > ...

```
1 class PesawatTerbang:
2     def __init__(self, maskapai, tujuan):
3         self.maskapai = maskapai
4         self.tujuan = tujuan
5
6     def info(self):
7         print(f"Maskapai: {self.maskapai}\nTujuan: {self.tujuan}")
8
9 pesawatA = PesawatTerbang("Garuda Indonesia", "Jakarta - Bali")
10 pesawatA.info()
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

Filter (e.g. text, **\*\*/\*.ts**, **!\*\*/node\_modules/\*\***)



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```
1 class Kalkulator:
```

```
2     @staticmethod
3     def add(x, y):
4         return x + y
```

```
6     @staticmethod
7     def subtract(x, y):
8         return x - y
```

```
10     @staticmethod
11     def multiply(x, y):
12         return x * y
```

```
14     @staticmethod
15     def divide(x, y):
16         if y == 0:
17             raise ValueError('Tidak dapat membagi dengan nol.')
18         return x / y
```

```
20 # Memanggil metode statis add() dan subtract() di dalam class Math
21 print(Kalkulator.add(3, 5)) # Output: 8
22 print(Kalkulator.subtract(10, 7)) # Output: 3
23 # Memanggil metode statis multiply() dan divide() di dalam class Math
24 print(Kalkulator.multiply(4, 6)) # Output: 24
25 print(Kalkulator.divide(12, 4)) # Output: 3.0
```

contoh1.py

contoh2.py

contoh3.py

contoh4.py

contoh5.py

contoh6.py

contoh7.py

contoh7.py &gt; Celcius

```
1 class Celcius:
2     @staticmethod
3     def to_fahrenheit(celsius):
4         return (celsius * 9/5) + 32
5
6     @staticmethod
7     def to_kelvin(celsius):
8         return celsius + 273.15
9
10    @staticmethod
11    def to_reamur(celsius):
12        return celsius * 4/5
13
14    mycelcius = 80
15    myfahrenheit = Celcius.to_fahrenheit(mycelcius)
16    print(myfahrenheit)
```

