

LAPORAN PRAKTIKUM

PEMROGRAMAN BERORIENTASI OBJEK LANJUT

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```
class Matematika:
    def subtraction(self, a, b):
        return a - b
```

```

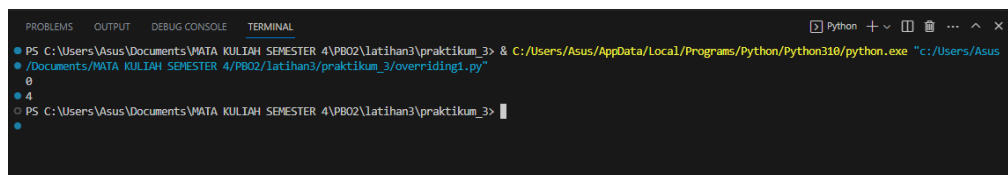
    def subtraction(self, a, b, c=0):
        return a - b - c

mat = Matematika()
B = mat.subtraction(3, 2, 1)
print(B)

mut = Matematika()
C = mut.subtraction(7,3)
print(C)

```

Output:



```

Python + v [ ] ... ^ x
PS C:\Users\Asus\Documents\MATA KULIAH SEMESTER 4\PB02\latihan3\praktikum_3> & C:/Users/Asus/AppData/Local/Programs/Python/Python310/python.exe "c:/Users/Asus/
/Documents/MATA KULIAH SEMESTER 4/PB02/latihan3/praktikum_3/overriding1.py"
0
4
PS C:\Users\Asus\Documents\MATA KULIAH SEMESTER 4\PB02\latihan3\praktikum_3>

```

Script 2 :

```

class BangunRuang:
    def volume(self):
        pass

class Balok(BangunRuang):
    def __init__(self, panjang, lebar, tinggi):
        self.panjang = panjang
        self.lebar = lebar
        self.tinggi = tinggi

    def volume(self):
        return self.panjang * self.lebar * self.tinggi

class Kubus(BangunRuang):
    def __init__(self, sisi):
        self.sisi = sisi

    def volume(self):
        return self.sisi **3

balok = Balok(2,3,4)
A = balok.volume()
print(A)

kubus = Kubus(4)
B = kubus.volume()
print(B)

```

Output:

PROBLEMS **OUTPUT** **DEBUG CONSOLE** **TERMINAL**

```
P5 C:\Users\Asus\Documents\MATA KULIAH SEMESTER 4\PB02\latihan3\praktikum_3> & C:\Users\Asus\AppData\Local\Programs\Python\Python318/python.exe "c:/Users/Asus/Documents/MATA KULIAH SEMESTER 4/PB02/latihan3/praktikum_3/overriding2.py"
```

24
64
P5 C:\Users\Asus\Documents\MATA KULIAH SEMESTER 4\PB02\latihan3\praktikum_3>