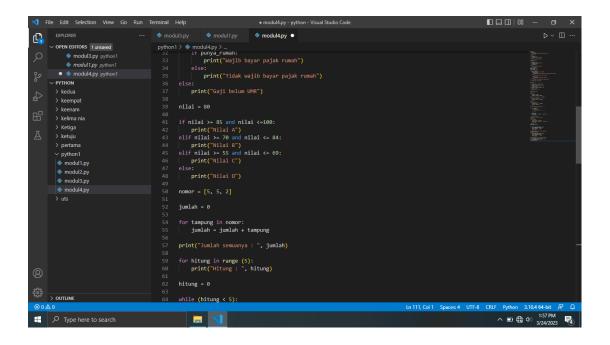
Nama: Nurmala

NIM : 20.01.013.069

Tugas : Pemrograman Python

1. Python 5 modul 4

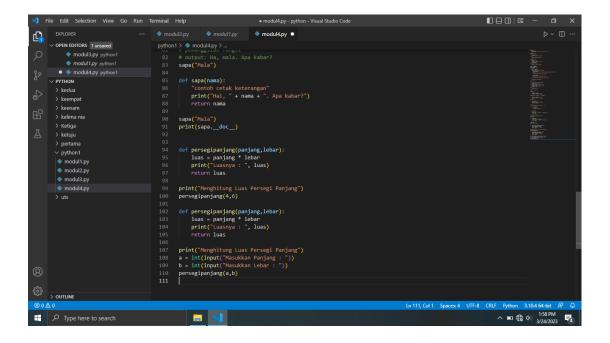
Codingan ini menjelaskan tentang materi contoh pernyataan if, pernyataan if else, if bersarang, perulangan for denga range, kelipatan bilangan genapfungsi, docstring, program statis dll.



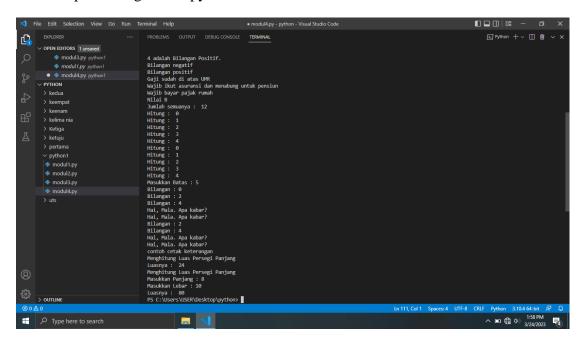
```
Tile Edit Selection View Go Run Terminal Help
                                                                                                      • modul4.py - python - Visual Studio Code
 EXPLORER
                                                ∨ OPEN EDITORS 1 unsaved

    modul3.py python1
    modul1.py python1
    modul4.py python1

                                                               while (hitung < 5):
print("Hitung: ", hitung)
hitung = hitung + 1
> PYTHON
> kedua
> keempat
> keempat
> keenam
> kelima nia
> ketiga
A > ketuju
> pertama
> python1
| modult.py
| modul2.py
| modul4.py
> uts
                                                                for i in range(n):
    if i%2 == 0:
        print("Bilangan :", i)
                                                                 def sapa(nama):
    print("Hai, " + nama + ". Apa kabar?")
    return nama
                                                                  def sapa(nama):
    "contoh cetak keterangan"
    print("Hai, " + nama + ". Apa kabar?")
    return nama
                                                                  sapa("Mala")
print(sapa.__doc__)
                                                                 def persegipanjang(panjang,lebar):
    luas = panjang * lebar
                                                                                                                                                                         Ln 111, Col 1 Spaces: 4 UTF-8 CRLF Python 3.10.4 64-bit 🛱 🚨
                                                                     = ×
                                                                                                                                                                                                                 ^ ■ € Φ) 1:57 PM 3/24/2023 €
```



Hasil output codingan dari python 5 modul 4



2. Python 6 modul 5

Codingan ini membahas materi perkenalan kelas dan object, kelas dan object sederhana, variabel kelas dan object, method, dan game dengan OOP.

```
D
                                         .vscode > pratikum > python > 💠 modul5.py > 😭 Marvel
        modul1.pv
                                              # object
marvel1 = Marvel()
        modul4.pv
                                               marvel2 = Marvel()
marvel3 = Marvel()
                                               marvel1.name = "Iron Ma
marvel1.health = "1000
        modul7.pv
        pratikum.py
       > kedua
       > keempat
                                               marvel3.name = "Captain America"
marvel3.health = "900"
       > kelima nia
       > Ketiga
                                               print(marvel1.name)
print(marvel1.health)
print(marvel1.__dict__)
                                                    > OUTLINE
                                                                                                                          Ln 108, Col 1 Spaces: 4 UTF-8 CRLF Python 3.10.4 64-bit 🛱 🚨
⊗0 ∆0
                                                    👼 📢 🧿 e 🛍 🀺 😥
                                                                                                                                                        ^ 🖅 🖨 Ф) 12:27 AM 😽
Type here to search
```

```
Tile Edit Selection View Go Run Terminal Help
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 EXPLORER
                                                                                                                                                                                                                                                               self.power = inputPower
self.armor = inputArmor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  THE STATE OF THE S

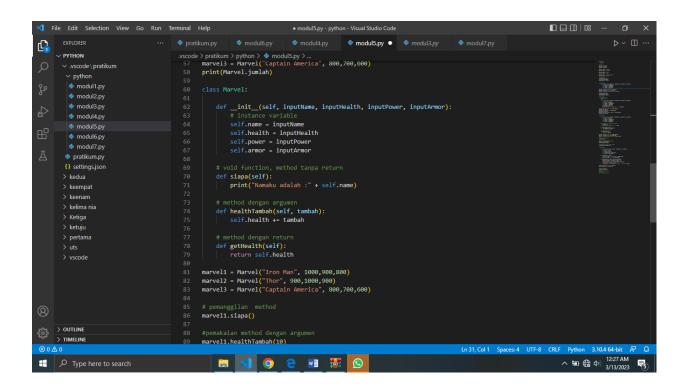
∨ python

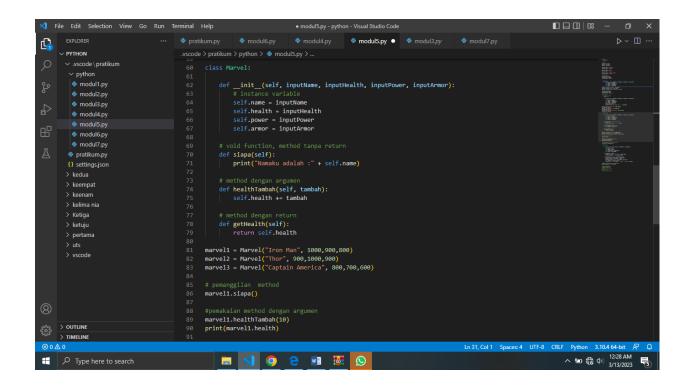
                                                                                                                                                     setr.armor = inputarmor

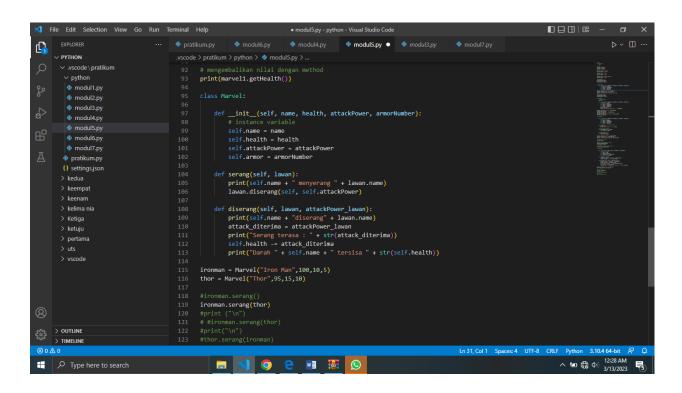
marvel1 = Marvel("Iron Man", 180,18,90)

marvel2 = Marvel("Thor", 90,15,100)

marvel3 = Marvel("Captain America", 80,5,70)
                             modul3.py
                                                                                                                                                     35
36 print(marvel1.name)
37 print(marvel2.health)
                             modul6.py
                                                                                                                                                     39
40 class Marvel:
                           {} settings.json
                                                                                                                                                                                # class variable
jumlah = 0
                                                                                                                                                                                       def __init__(self, inputName, inputHealth, inputPower, inputArmor):
    # [instance_variable.
                          > keenam
                          > kelima nia
                                                                                                                                                                                                   # instance variable
self.name = inputName
self.health = inputHealth
self.power = inputPower
self.armor = inputArmor
                          > ketuju
                          > pertama
                                                                                                                                                                                                  Marvel.jumlah += 1
print("Hero Marvel dengan nama : " + inputName)
                          > vscode
                                                                                                                                                                       marvel1 = Marvel("Iron Man", 1000,900,800)
                                                                                                                                                                       marvel1 - Marvel("Thor", 1800,900, print(Marvel.jumlah)
marvel2 = Marvel("Thor", 900,1000,900)
print(Marvel.jumlah)
                                                                                                                                                                         marvel3 = Marvel("Captain America", 800,700,600)
print(Marvel.jumlah)
> OUTLINE
> TIMELINE
   ⊗0∆0
                                                                                                                                                                                                                                                                                                                                                                                                                                                     Ln 31, Col 1 Spaces: 4 UTF-8 CRLF Python 3.10.4 64-bit 🛱 🚨
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ^ 🖅 🖨 Ф) 12:27 AM 😽
```







Hasil output codingan dari python 6 modul 5

