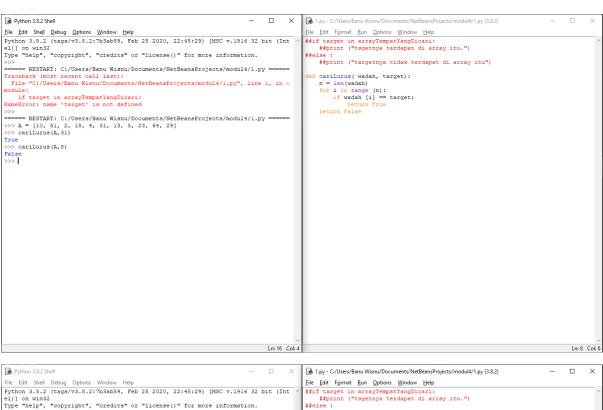
Banu Wisnu Murti

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LATIHAN MODUL 4



```
| Python 3.4.2 https://doi.org/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007/10.2007
```

```
<u>File Edit Format Run Options Window Help</u>
                                                                                                                                                                          class MhsTIF():
                                                                                                                                                                                      hatIf():
    _init_(self,nama,NIM,kota,us):
    self.nama = nama
    self.NIM = NIM
    self.kotaTinggal = kota
    self.uangSaku = us
                                                                                                                                                                              c0 = MhsTIF('Ika', 10, 'Sukoharjo', 240000)
c1 = MhsTIF('Budi', 51, 'Sragen', 230000)
c2 = MhsTIF('Budi', 51, 'Sragen', 235000)
c3 = MhsTIF('Bahad', 2, 'Surakarta', 235000)
c4 = MhsTIF('Chandra', 18, 'Surakarta', 240000)
c5 = MhsTIF('Eand', 31, 'Slataria', 250000)
c6 = MhsTIF('Pandi', 31, 'Slataria', 250000)
c7 = MhsTIF('Galuh', 5, 'Wonogiri', 245000)
c8 = MhsTIF('Galuh', 5, 'Wonogiri', 245000)
c9 = MhsTIF('Hand', 23, 'Klaten', 245000)
c9 = MhsTIF('Hand', 29, 'Furwodad', 265000)
Daftar = [c0, c1, c2, c3, c4, c5, c6, c7, c8, c9, c10]
                                                                                                                                                                        ##target = 'Klaten'
##for i in Daftar:
    ##fi i.kotaTinggal == target:
    ##print(i.nema + ' tinggal di ' + target)
                                                                                                                                                                         def cariTerkecil ():
    terkecil = Daftar[0].uangSaku
                                                                                                                                                                               for in range (len (Daftar)):
   if terkecil < Daftar[i].uangSaku
   terkecil = Daftar[i].uangSaku
return terkecil
                                                                                                                                                 Ln: 7 Col: 4
                                                                                                                                                                                                                                                                                                                         Ln: 40 Col: 0
 Python 3.8.2 Shell
                                                                                                                                                                     3.8.2) 1.py - C:\Users\Banu Wisnu\Documents\NetBeansProjects\modul4\1.py
 File Edit Shell Debug Options Window Help
Python 3.8.2 (tags/v3.8.2:7b3ab59, Feb 25 2020, 22:45:29) [MSC v.1916 32 bit (Intell) on win32
al)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
                                                                                                                                                                        <u>File Edit Format Run Options Window Help</u>
                                                                                                                                                                              def_str_(self):
s = self.nama + '. NIM ' +str(self.NIM)\
+ '. tinggal di ' + self.kotaTinggal \
+ '. Uang saku Rp ' + str(self.uangSaku) \
+ ' tiap bulannya.'
  >>>
====== RESTART: C:\Users\Banu Wisnu\Documents\NetBeansProjects\modul4\l.py
>>> cariferkecil()
270000
                                                                                                                                                                                       return s
   ====== RESTART: C:\Users\Banu Wisnu\Documents\NetBeansProjects\modul4\1.py ======
  >>> cariTerkecil2()
['Hasan']
>>> |
```

```
Python 3.8.2 Shell
                                                                                                                                 ×
                                                                                                                                                    1.pv - C:\Users\Banu Wisnu\Documents\NetBeansProjects\modul4\1.pv (3.8.2)
Ele Edit Fignma Ban Options Window Help

"STATE ('Hasan', 64, 'Karanganyar', 270000)

c10 = MhsTIF('Khalid', 29, 'Purwodai', 265000)

Daftar = (c0, c1, c2, c3, c4, c5, c6, c7, c8, c9, c10]
 >>>
====== RESTART: C:\Users\Banu Wisnu\Documents\NetBeansProjects\modul4\l.py =
>>> cariTerkecil()
270000
                                                                                                                                                     ##target = 'Klaten'
##for i in Daftar:
##if i.kotaTinggal == target:
##print(i.nama + ' tinggal di ' + target)
 >>>
====== RESTART: C:\Users\Banu Wisnu\Documents\NetBeansProjects\modul4\1.py =
>>> cariferkecil2()
['Hasan']
>>>
                                                                                                                                                      == RESTART: C:\Users\Banu Wisnu\Documents\NetBeansProjects\modul4\l.py =
 >>> cariKurang25()
['Ika', 'Budi', 'Ahmad', 'Chandra', 'Eka', 'Deni', 'Galuh', 'Janto']
 >>> , Guandra', 'Eka', 'Deni', 'Galuh', 'Janto']
>>> RESTART: C:\Users\Banu Wisnu\Documents\NetBeansProjects\modul4\l.py
>>> carilebih25()
['Hasan', 'Khalid']
>>>
                                                                                                                                                           cariTerkecil2 ():
terkecil = Daftar[0].uangSaku
x = []
a = cariTerkecil
                                                                                                                                                          a = cariTerkecil
for i in range (len(Daftar)):
    if terkecil < Daftar[i].uangSaku:
        terkecil = Daftar[i].uangSaku
for i in range (len(Daftar)):
    if Daftar[i].uangSaku == terkecil:
        x.append(Daftar[i].nama)
return x</pre>
                                                                                                                                                      lef cariKurang25 ():
    a = 250000
    x = []
    for i in range (len(Daftar)):
        if Daftar[1].uangSaku < a:
            x.append(Daftar[1].nama)
    return x</pre>
                                                                                                                                                          Ln: 19 Col: 4
                                                                                                                                                                                                                                                                                     Ln: 78 Col: 12
```