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Kelas: D

Tugas Modul 5

No.1

```
1.py - E:\Document dfr\KULIAHH\Semester 4\Prak Algostruk\Modul_5\1.py (3.7.0)
                                                                                                                                                                                                                             Python 3.7.0 Shell
                                                                                                                                                                                                                                                                                                                                                                                                                         П
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Python 3.7.0 (v3.7.0:lbf9cc5093, Jun 27 2018, 04:06:47) [MSC v.1914 32 bit (Inte / I)] on win32

Type "copyright", "credits" or "license()" for more information.
  File Edit Format Run Options Window Help
  class MhBTif(object):

def __init__ (self, nama, nim, kota, uangsaku):
    self.nama = nama
    self.nim = nim
    self.kotaTinggal = kota
                                                                                                                                                                                                                              >>> 
== RESTART: E:\Document dfr\KULIAHH\Semester 4\Prak Algostruk\Modul_5\l.py ==
                      self.uangSaku = uangsaku
                                                                                                                                                                                                                               >>> urutNim(Daftar)
>>> cekNim(Daftar)
c0 = MhsTif("diah", 12, "Sragen", 240000)
c1 = MhsTif("siwi", 41, "Tegal", 230000)
c2 = MhsTif("siwi", 41, "Tegal", 230000)
c3 = MhsTif("amanda", 8, "Surakarta", 250000)
c4 = MhsTif("brian", 62, "Boyolali", 240000)
c5 = MhsTif("hisa", 51, "Salatiga", 250000)
c6 = MhsTif("fandi", 15, "Klaten", 245000)
c7 = MhsTif("fandi", 14, "Klaten", 245000)
c8 = MhsTif("puri", 43, "Klaten", 245000)
c9 = MhsTif("nimas", 74, "Karanganyar", 270000)
c10 = MhsTif("viola", 24, "Purwodadi", 265000)
                                                                                                                                                                                                                             >>> cekNim(Daftar)
amanda 8 Surakarta
diah 12 Sragen
fandi 15 Klaten
Chandra 17 Magelang
viola 24 Purwodadi
                                                                                                                                                                                                                             viola 24 Purwocadi
siwi 41 Tegal
purri 43 Klaten
nisa 51 Salatiga
brian 62 Boyolali
fauzi 64 Wonogiri
nimas 74 Karanganyar
>>>
 Daftar = [c0, c1, c2, c3, c4, c5, c6, c7, c8, c9, c10]
  def temp(a,b,c):
    tmp=a[b]
    a[b]=a[c]
    a[c]=tmp
        urutNim(a):
    n = len(a)
for x in range(n-1):
    for y in range(n-x-1):
        if a[y].nim > a[y+1].nim:
        temp(a,y,y+1)
  def urutNim(a):
  def cekNim(Daftar):
                     print(i.nama,i.nim,i.kotaTinggal)
                                                                                                                                                                                                 Ln: 34 Col: 0
                                                                                                                                                                                                                                                                                                                                                                                                                         Lp: 18 Col: 4
```

No.2

