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Kelas: C

Modul 5

1. Tugas 1

```
Python 2.7.9 Shell
                                                                                     D_5_L200160082.py - D:\Informatics'16\Semester 4\Laprak Alstrukdat\D_5_L200160082.py (2.7.9)
                                                                                                                                                                                                                  ×
File Edit Shell Debug Options Windows Help
                                                                                      File Edit Format Run Options Windows Help
Python 2.7.9 (default, Dec 10 2014, 12:28:03) [MSC
                                                                                      class MhsTIF(object):
    def __init__(self, nama, nim, kota, us):
        self.nama = nama
        self.nim = nim
        self.kota = kota
Type "copyright", "credits" or "license()" for more
>>> cekNim(Daftar)
                                                                                                  self.uangSaku = us
_str_(self):
s = self.nama + ', nim ' + str(self.nim)\
+ '. Tinggal di ' + self.kota\
+ '. Uang saku Rp ' + str(self.uangSalu)\
+ '. tiap bulannya.'
                                                                                    >>> urutkanNim(Daftar)
>>> cekNim(Daftar)
                                                                                      def cekNim(kumpulan):
                                                                                           for i in kumpulan:
print i.nim
                                                                                      def urutkanNim(kumpulan):
                                                                                           urutkanNim(kumpulan):
    n = len(kumpulan)
for i in range(n-1):
    for j in range(n-i-1):
        if kumpulan(j).nim > kumpulan(j+1).nim :
            swap(kumpulan,j,j+1)
```

2. Tugas 2

```
Python 2.7.9 Shell
                                                                       *D_5_L200160082.py - D:\Informatics'16\Semester 4\Laprak Alstrukdat\D_5_L200160082.py (2.7.9)*
                                                                                                                                                                          File Edit Format Run Options Windows Help
Python 2.7.9 (default, Dec 10 2014, 12:28:03) [MSC v
                                                                       #Nomor 2
Type "copyright", "credits" or "license()" for more
                                                                      #Nomor 2

x = [2,4,6,8]

y = [3,5,7,9]

def gabung(A,B):

la = len(A)

lb = len(B)

C = list()

i = 0
 >>> gabung(x,y)
[2, 3, 4, 5, 6, 7, 8, 9]
                                                                            while i < la and j < lb:
    if A[i] < B[j]:</pre>
                                                                                       C.append(A[i])
                                                                                      C.append(B[j])
j += 1
                                                                            j += 1
return C
```

3. Tugas 3