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Kelas G

Praktikum Modul 5

Soal-soal untuk Mahasiswa

Nomer 1

Nomer 2

```
67
68  #Nomer 2
69  A = [8,12,15,22,29,31,35]
70  B = [3,4,9,10,19,20,21,24]
71  C = A+B
72  urutkan(C)
73  print(C)
```

```
from random import shuffle as kocok
def BubbleSort(a):
        if indexKecil != x :
           tukar (a, x, indexKecil)
        pqr = x
        while pqr > 0 and n < a[pqr-1]:</pre>
          a[pqr] = a[pqr-1]
      a[pqr] = n
u_bub = k[:]
u_sel = k[:]
aw = detak(); BubbleSort(u_bub); ak = detak(); print("Bubble : %g detik" %(ak-aw));
aw = detak(); SelectionSort(u_sel); ak = detak(); print("Selection : %g detik" %(ak-aw));
aw = detak(); InsertionSort(u_ins); ak = detak(); print("Insertion : %g detik" %(ak-aw));
```

Output

