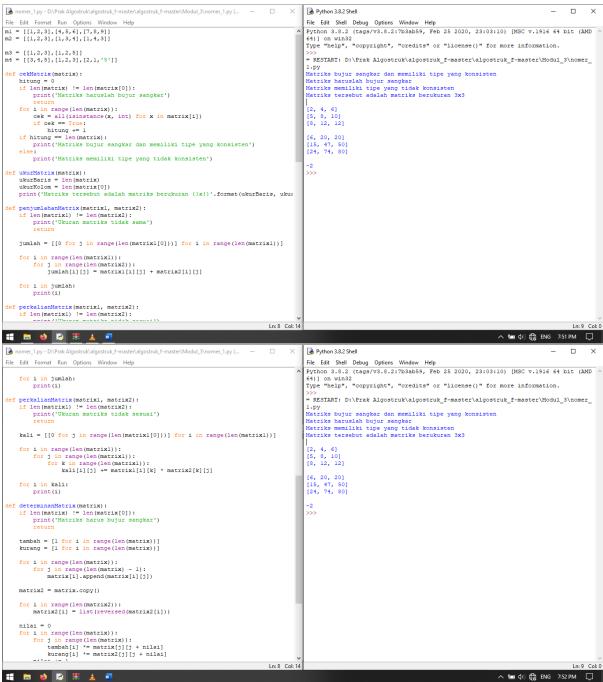
## Modul 3

Nama: Hudi Pradjanu NIM: L200180128

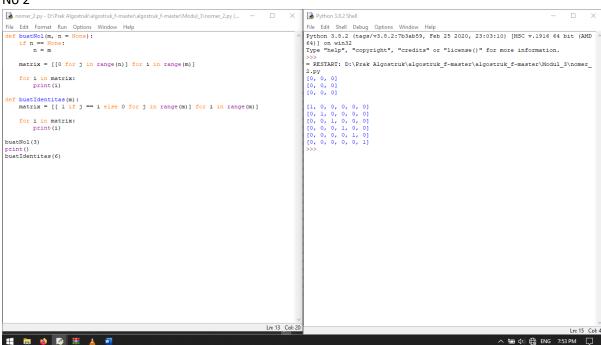
Kelas : E

## No 1

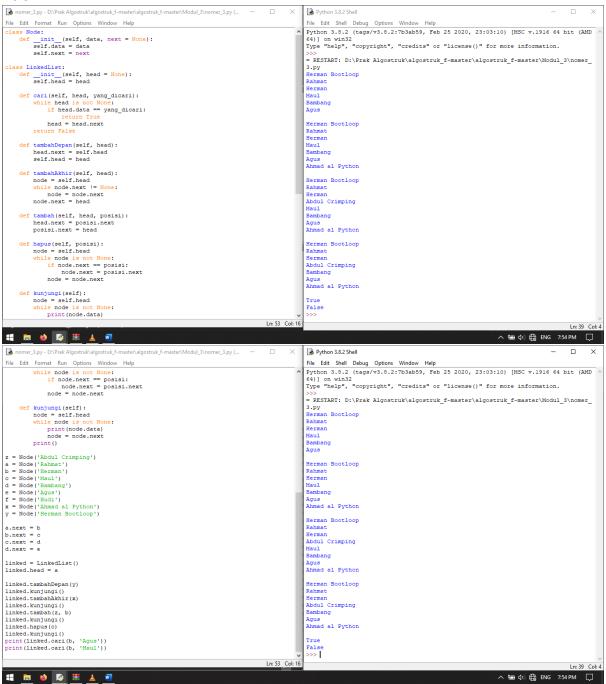


```
nomer 1.pv - D:\Prak Algostruk\algostruk f-master\algostruk f-master\Modul 3\nomer 1.pv (...
                                                                                                                                                                                               Python 3.8.2 Shell
                                                                                                                                                                                                                                                                                                                                                                                ×
                                                                                                                                                                                               File Edit Shell Debug Options Window Help
Python 3.8.2 (tags/v3.8.2:7b3ab59, Feb 25 2020, 23:03:10) [MSC v.1916 64 bit (AMD 64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
 File Edit Format Run Options Window Help
  def determinanMatrix(matrix):
    if len(matrix) != len(matrix(0]):
        print('Matriks harus bujur san
        return
                                                                                                                                                                                               >>> = RESTART: D:\Prak Algostruk\algostruk_f-master\algostruk_f-master\Modul_3\nomer_
l.py
Hatriks bujur sangkar dan memiliki tipe yang konsisten
Hatriks haruslah bujur sangkar
Hatriks memiliki tipe yang tidak konsisten
Matriks tersebut adalah matriks berukuran 3x3
           tambah = [1 for i in range(len(matrix))]
kurang = [1 for i in range(len(matrix))]
         for i in range(len(matrix)):
    for j in range(len(matrix) - 1):
        matrix[i].append(matrix[i][j])
                                                                                                                                                                                               [2, 4, 6]
[5, 8, 10]
[8, 12, 12]
          matrix2 = matrix.copy()
                                                                                                                                                                                               [6, 20, 20]
[15, 47, 50]
[24, 74, 80]
          for i in range(len(matrix2)):
    matrix2[i] = list(reversed(matrix2[i]))
         nilai = 0
for i in range(len(matrix)):
    for j in range(len(matrix)):
        tambah(i) '= matrix[3][j + nilai]
        kurang[i] '= matrix2[j][j + nilai]
        nilai += 1
          kurang = [-x for x in kurang]
determinan = sum(tambah) + sum(kurang)
         return determinan
 cekMatrix(ml)
cekMatrix(m3)
cekMatrix(m4)
ukunMatrix(ml)
print()
print()
perkalianMatrix(m1, m2)
print()
print()
print()
determinanMatrix(m2))
                                                                                                                                                                        Ln: 8 Col: 14
ii 🐞 🐞 🕟 🎹 🛓 🚾
                                                                                                                                                                                                                                                                                                                        ^ 🔚 Φ) 🖨 ENG 7:52 PM 📮
```

## No 2



## No 3



No 4

