NAMA : NAURA FIKAMELYALLA

NIM : L200180207

```
L200180207_Modul3_H.py - C:/Users/acer/Documents/L200180207_Modul3_H.py (3.6.5)
  y = [[5,8,1],
[6,7,3],
[2,5,3]]
        def cek(x):
    for i in range(len(x)):
        if len(x[0]) == len(x[i]):
        pass
                                         else:
print('error')
break
        cek(x)
        def tambah(x,y):
    for i in range(len(x)):
        for j in range(len(x[0])):
            print(x[i][j] + y[i][j],end=' ')
    print()
      def kali(x,y):
    a=[]
    for i in range(0, len(x)):
    row = []
    for j in range(0, len(x[0])):
        total = 0
        for z in range(0, len(x[)):
            total = total + (x[i][z] * y[z][j])
        row.append(total)
        a.append(row)
  for i in range(0, len(a)):
    for j in range(0, len(a[0])):
        print (a[1][j], end=' ')

## $\mathcal{O}$ O $\mathcal{H}$ 
  L200180207_Modul3_H.py - C:/Users/acer/Documents/L200180207_Modul3_H.py (3.6.5)
File Edit Format Run Options Window Help
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ø
      kali(x,y)
      def determinan(x):
    d=(x[0][0]*x[1][1])-(x[0][1]*x[1][0])
    print(d)
      a=[[2,3],[4,5]]
determinan(a)
#2
def buatnol(x,y):
    a=[0 for i in range(x)] for j in range(y)]
    print("array: ",a)
    print("matrik:")
    for i in range(len(a)):
        for j in range(len(a[0])):
            print(a[i][j], end=' ')
        print()
        def identitas(x):
    a=[[1 if ]==i else 0 for i in range(x)] for j in range(x)]
    print(a)
    print("==="")
    for i in range(len(a)):
        for j in range(len(a[0])):
            print(a[i][j], end=" ')
        print()
    ■ ○ ○ 計 ☆ e ☆ ↑ ▼ ○ ○
```





