

TUGAS KELOMPOK LOGIKA ALGORITMA

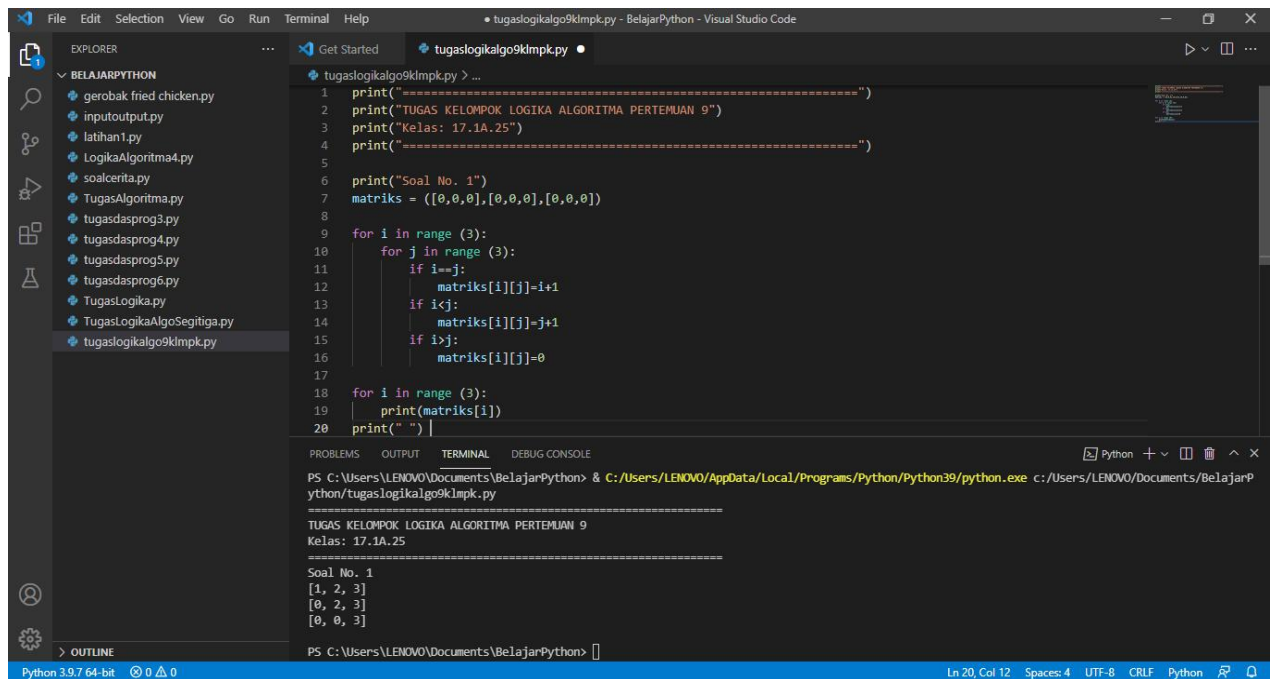
PERTEMUAN KE-9

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Kelas: 17.1A.25

Latihan Soal No. 1



The screenshot shows the Visual Studio Code interface with a Python file named `tugaslogikalgo9klmpk.py` open. The code defines a 3x3 matrix and prints its elements. The output in the terminal shows the matrix elements: `[1, 2, 3]`, `[0, 2, 3]`, and `[0, 0, 3]`.

```
1 print("=====")
2 print("TUGAS KELOMPOK LOGIKA ALGORITMA PERTEMUAN 9")
3 print("Kelas: 17.1A.25")
4 print("=====")
5
6 print("Soal No. 1")
7 matriks = [[0,0,0],[0,0,0],[0,0,0]]
8
9 for i in range(3):
10     for j in range(3):
11         if i==j:
12             matriks[i][j]=i+1
13         if i<j:
14             matriks[i][j]=j+1
15         if i>j:
16             matriks[i][j]=0
17
18 for i in range(3):
19     print(matriks[i])
20 print(" ")
```

Output:

```
TUGAS KELOMPOK LOGIKA ALGORITMA PERTEMUAN 9
Kelas: 17.1A.25

Soal No. 1
[1, 2, 3]
[0, 2, 3]
[0, 0, 3]
```