

Pemrograman Lanjut

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Latihan - 2

Dideklarasikan 2 buah matriks, misalnya M dan $MTranspose$

- $MTranspose$ menampung hasil transpose dari M
- Ukuran baris m = ukuran kolom $MTranspose$
- Ukuran kolom m = ukuran baris $MTranspose$
- $MTranspose(i)[j] = m[j][i]$

Jawab :

```
m = [  
    [1, 2, 3],  
    [4, 5, 6],  
    ]
```

```
m = len(m)
```

```
n = len(m[0])
```

```
MTranspose = [[0 for i in range(len(m))] for j in range(len(m[0]))]
```

```
print("MTranspose :")
```

```
for row in MTranspose:  
    print(row)
```

Output :

MTranspose:

```
[1, 4]
```

```
[2, 5]
```

```
[3, 6]
```