

Project ▾

- fib non recursive.py
- fib recursive.py
- gcd non recursive.py
- gcd recursive.py
- knapsack.py
- lcm non recursive.py
- lcm recursive.py
- max and min.py
- max non recursive.py
- max recursive.py
- mergesort.py
- MST.py
- multiplication non recursive.py**
- multiplication recursive.py
- palindrome non recursive.py
- palindrome recursive.py
- prime or not non recursive.py
- prime or not recursive.py

```
1  a=[[1,2,3],
2      [3,2,1],
3      [1,2,3]]
4  b=[[1,2,3],
5      [3,2,1],
6      [1,2,3]]
7  r=[[0,0,0],
8      [0,0,0],
9      [0,0,0]]
10 for i in range(len(a)):
11     for j in range(len(b[0])):
12         for k in range(len(b)):
13             r[i][j]+a[i][k]*b[k][j]
14     for f in r:
15         print(f)
```

multiplication non recursive ×

```
C:\Users\kativ\PycharmProjects\pythonProject2\venv\Scripts\python.exe "C:/Users/kativ/AppData/Roaming/JetBrains/PyCharmCE2022.1/scratches/multip1
[10, 12, 14]
[10, 12, 14]
[10, 12, 14]
```

Process finished with exit code 0