

Project

- 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

max and min.py × multiplication recursive.py × armstrong non recursive.py × armstrong recursive.py × gcd non recursive.py ×

```
1 import math
2 a=int(input("enter a: "))
3 b=int(input("enter b: "))
4 print("the gcd of a and b is: ")
5 print(math.gcd(a,b))
```

Run: gcd non recursive ×

```
C:\Users\kativ\PycharmProjects\pythonProject2\venv\Scripts\python.exe "C:/Users/kativ/AppData/Roaming/JetBrains/PyCharmCE2022.1/scratches/g
enter a: 12
enter b: 14
the gcd of a and b is:
2

Process finished with exit code 0
```

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