

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
- multiplication non recursive.py
- multiplication recursive.py
- palindrome non recursive.py
- palindrome recursive.py

max recursive.py

```
1 def largest(arr, n):
2     max=arr[0]
3     for i in range(1, n):
4         if arr[i]>max:
5             max=arr[i]
6     return max
7
8 arr=[20, 78, 35, 67, 96]
9 n=len(arr)
10 ans=largest(arr, n)
11 print("the largest number in the array is: ", ans)
```

Run: max recursive

C:\Users\kativ\PycharmProjects\pythonProject2\venv\Scripts\python.exe "C:/Users/kativ/AppData/Roaming/JetBrains/PyCharmCE2022.1/scratches/ma
the largest number is the array is: 96

Process finished with exit code 0

Version Control

Run

Python Packages

TODO

Python Console

Problems

Terminal

Services

PEP 8: E231 missing whitespace after '
10:46 CRLF UTF-8 4 spaces Python 3.10 (pythonPr