

object ▾

Scratches

armstrong non recursive.py

armstrong recursive.py

Binary search.py

copy the program non recursive.py

copy the program recursive.py

fact non recursive.py

fact recursive.py

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

stressens multiplication.py

copy the program non recursive.py

copy the program recursive.py

Binary search.py

max and min.py

stressens multiplication.py

```
1 a=2
2 b=3
3 c=4
4 d=2
5 e=5
6 f=4
7 g=5
8 h=4
9 n=[[a,b],
10  [c,d]]
11 n1=[[e,f],
12  [g,h]]
13 p1=a*(f-h)
14 p2=(a+b)*h
15 p3=(c+d)*e
16 p4=d*(g-e)
17 p5=(a+d)*(e+h)
18 p6=(b-d)*(g+h)
19 p7=(a-c)*(e+f)
20 result=[[p5+p4-p2+p6,p1+p2],
21  [p3+p4,p1+p5-p3-p7]]
22 print(result)]
```

