Nama : Muhammad Masykur Nim : L200150018 Kelas : A

Laporan Kegiatan Praktikum Modul 4

Linear Search

```
Communications
The Eds Shel Debug Options Window Help
Python 3.8.2 (stags/v3.8.21TbSaa59, Feb 25 2020, 23103110) [RSC v.1516 64 hit (AND64)] on win32
Type "help", "copyright", "credites" or "license()" for more information.
   >>> = RESTART: D:/EULI AH/Tugas Semester 4/praktikum algoritma Struktur data/test4.py >>> A = [10, 51, 2, 18, 4, 31, 13, 5, 23, 64, 29] >>> carilurus (A,31)
 >>> carilura.
True
>>> carilurus(A,8)
False
>>>
                                                                                                                                                                                                                                        cariAsal():
target = 'Klaten'
for i in Defter:
   if i.Note == target:
        print(i.nems + ' tinggel di ' + target)
                                                                                                                                                                                                                                       binSe(kumpulan, target):

low = 0

high = len(kumpulan) = 1

while low <= high:

mid = (high+low)//2

if kumpulan]exid] == target:

return True
D: 8.89 MB/s ^ QI 😘 A 6 ENG 428 PM 📮
```

Pencarian Lurus Objek Buatan Sendiri

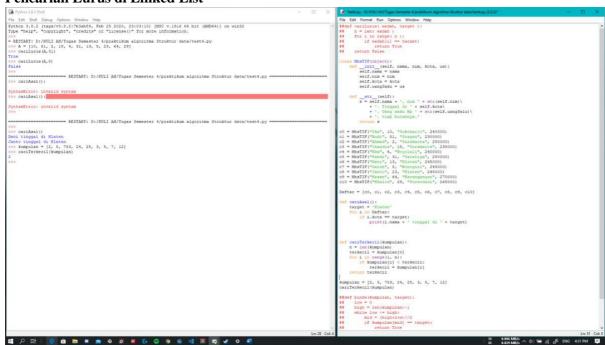
```
Fig. Edf. Shell Drebug Options Window Help
Python 3.0.2 (segs/vis.2.21753ab55, Feb 25 2020, 23:03:10) [HSC v.1916 64 bit (AND64)] on win32
Type "Bally", "Operyight", "credite" or "license()" for more information.
 >>> 

PESTIART: D:/KULI AH/Tugas Semester 4/praktikum algoritma Struktur data/test4.py

>>> A = [10, 51, 2, 18, 4, 31, 13, 5, 23, 64, 29]

>>> carifurus(A,31)
 >>> cariLurus(A, 31)
True
>>> cariLurus(A, 8)
False
 SyntamError: invalid syntam
                                                                                                                                                                                                                                  ulan = {2, 5, 753, 24, 25, 3]
'erkecil(kumpulan)
                                                                                                                                                                                                                             def binle(kumpulan, target):
low = 0
high = len(kumpulan)-1
while low <= high:
mid = (high=low)//2
if kumpulan(mid) == target)
return Irue
```

Pencarian Lurus di Linked List



Binary Search

