Nama : Alfian Yulianto

NIM : L200180121

Kelas : E

Modul 4

Latihan 1

```
File Edit Shell Debug Options Window Help

Python 3.7.1 (v3.7.1:260ec2c36a, Oct 20 2018, 14:05:16) [MSC v.1915 32 bit (Intel)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>

===== RESTART: C:/Users/Alyza/Documents/Prak Algostruk/L200180121_Algostruk_Modul 4/latl.py =====

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

>>> cariLurus(A,31)

True

>>> cariLurus(A,8)

False

>>> |
```

Latihan 2

```
File Edit Shell Debug Options Window Help

Python 3.7.1 (v3.7.1:260ec2c36a, Oct 20 2018, 14:05:16) [MSC v.1915 32 bit (Intel)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>
===== RESTART: C:/Users/Alyza/Documents/Prak Algostruk/L200180121_Algostruk_Modul 4/lat2.py =====

Deni tinggal di Klaten
Janto tinggal di Klaten
>>>> |
```

Latihan 3

```
File Edit Shell Debug Options Window Help

Python 3.7.1 (v3.7.1:260ec2c36a, Oct 20 2018, 14:05:16) [MSC v.1915 32 bit (Intel)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>
===== RESTART: C:\Users\Alyza\Documents\Prak Algostruk\L200180121_Algostruk_Modul 4\lat3.py =====

>>> cariTerkecil(kumpulan)

3
>>> |
```

Pertanyaan Hal 42

```
Python 3.7.1 Shell
                                                                                                П
                                                                                                      ×
File Edit Shell Debug Options Window Help
Python 3.7.1 (v3.7.1:260ec2c36a, Oct 20 2018, 14:05:16) [MSC v.1915 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
RESTART: C:\Users\Alyza\Documents\Prak Algostruk\L200180121 Algostruk Modul 4\Pertanyaan Hal 42.py
Ini adalah uang saku terkecil dari MhsTIF:
230000
Ini adalah uang saku terbesar dari MhsTIF:
270000
Ini adalah MhsTIF yang uang sakunya kurang dari 250 ribu
[0, 1, 3, 4, 6, 7, 8]
Ini adalah MhsTIF yang uang sakunya lebih dari 250 ribu
[9, 10]
>>> |
```

Latihan 4

```
File Edit Shell Debug Options Window Help

Python 3.7.1 (v3.7.1:260ec2c36a, Oct 20 2018, 14:05:16) [MSC v.1915 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

>>>
===== RESTART: C:\Users\Alyza\Documents\Prak Algostruk\L200180121_Algostruk_Modul 4\lat4.py =====

>>> binSe(kumpulan, 91)
True

>>> binSe(kumpulan, 8)
True

>>> binSe(kumpulan, 6)
False

>>> |
```

Pertanyaan Hal 43

```
X
Python 3.7.1 Shell
                                                                                              File Edit Shell Debug Options Window Help
Python 3.7.1 (v3.7.1:260ec2c36a, Oct 20 2018, 14:05:16) [MSC v.1915 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
RESTART: C:/Users/Alyza/Documents/Prak Algostruk/L200180121_Algostruk_Modul 4/Pertanyaan Hal 43.py
>>> binSe(kumpulan, 91)
True
>>> binSe(kumpulan, 8)
True
>>> binSe(kumpulan, 6)
False
>>> binSe(kumpulan, 7)
False
>>> binSe(kumpulan, 91)
True
>>> binSe(kumpulan, 7)
False
>>> binSe(kumpulan, 50)
False
>>>
```