

# **LAPORAN PRAKTIKUM ALGORITMA DAN STRUKTUR DATA**

## **MODUL 1**

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NIM : L200170148

Kelas : D

```
*Python 3.6.2 Shell*
File Edit Shell Debug Options Window Help
Python 3.6.2 (v3.6.2:5fd33b5, Jul 8 2017, 04:57:36) [MSC v.1900 64 bit (AMD64)]
on win32
Type "copyright", "credits" or "license()" for more information.
>>>
RESTART: D:\KULIAH\PRAKTIKUM ALGORITMA DAN STRUKTUR DATA\modulke1_ D_148.py
Nomer 1
*
**
***
****
*****

Nomer 2
@@@@@
@  @
@  @
@@@@@

Nomer 3a
(9, 4)

Nomer 3b
(9, 5)

Nomer 4
3.0
6.333333333333333

Nomer 5
True
True
False

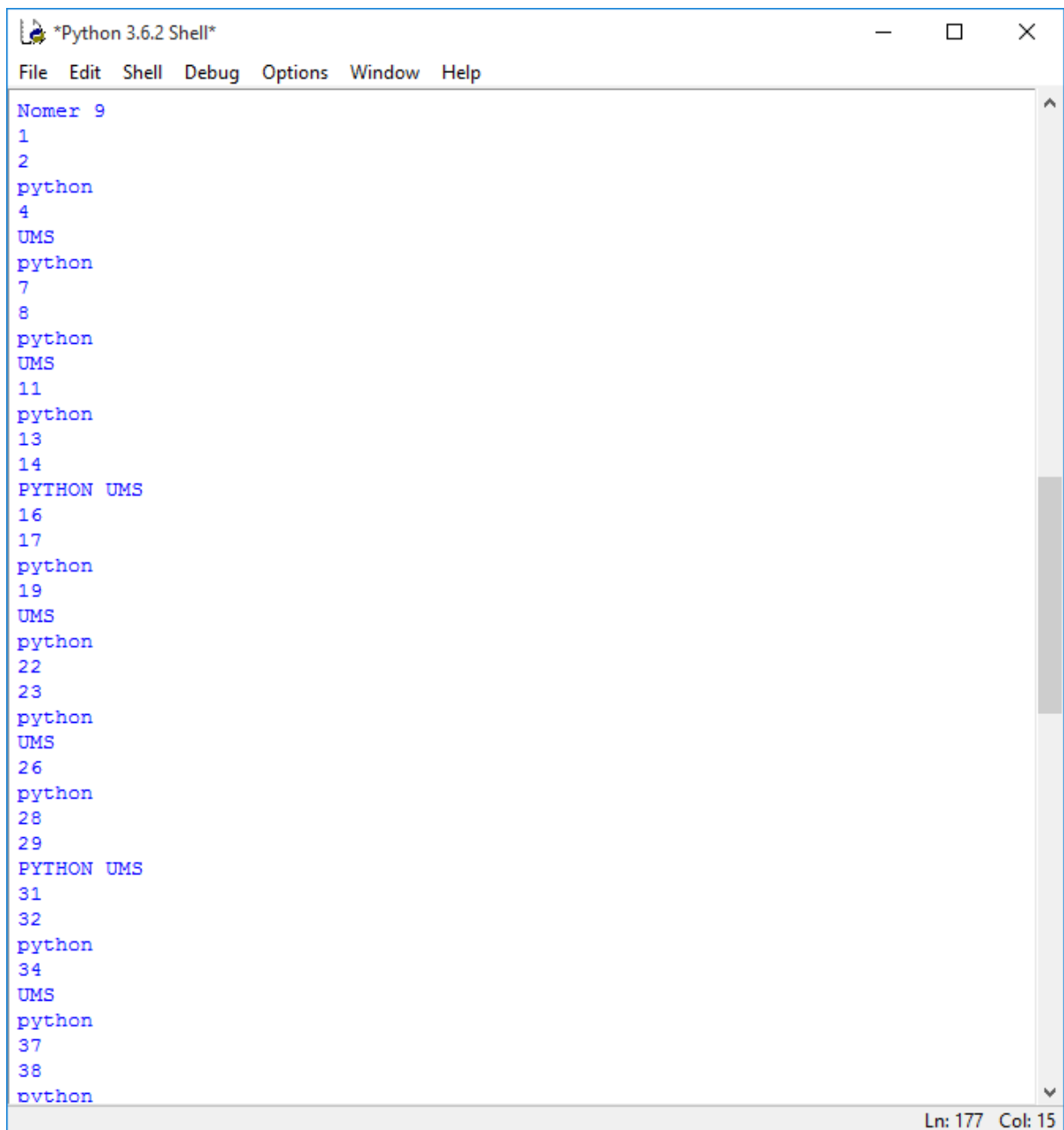
Nomer 6
2
3
5
7
11
13
Ln: 177 Col: 15
```

```
*Python 3.6.2 Shell*
File Edit Shell Debug Options Window Help
Nomer 6
2
3
5
7
11
13
17
19
23
29
31
37
41
43
47
53
59
61
67
71
73
79
83
89
97

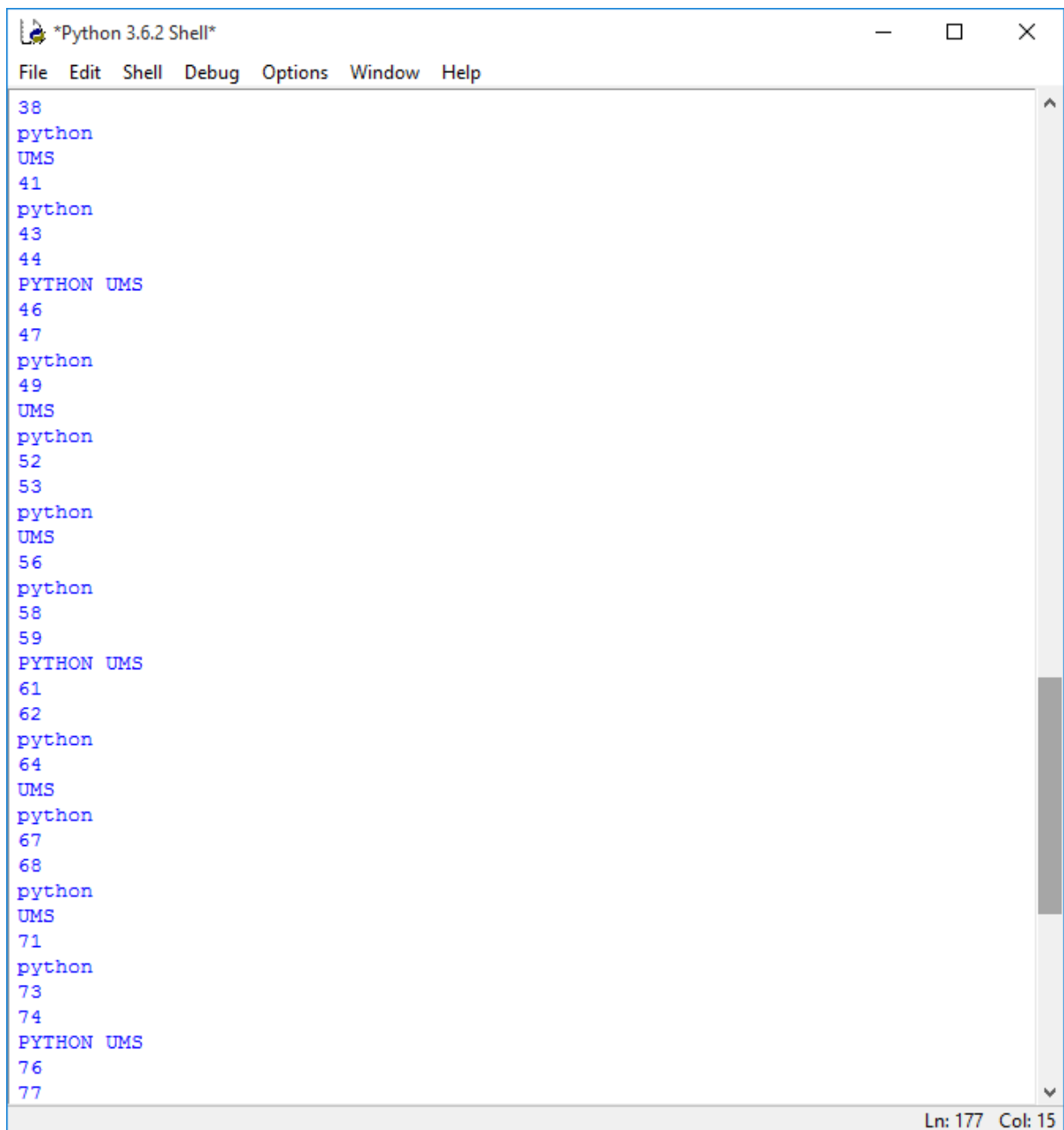
Nomer 7
[2, 5]
[2, 3, 5]
[]

Nomer 8
True
False

Nomer 9
1
2
python
Ln: 177 Col: 15
```

A screenshot of a Python 3.6.2 Shell window. The window has a title bar with a Python logo and the text '\*Python 3.6.2 Shell\*'. Below the title bar is a menu bar with the following items: File, Edit, Shell, Debug, Options, Window, and Help. The main area of the window contains a list of items, each preceded by a line number. The items are: Nomer 9, 1, 2, python, 4, UMS, python, 7, 8, python, UMS, 11, python, 13, 14, PYTHON UMS, 16, 17, python, 19, UMS, python, 22, 23, python, UMS, 26, python, 28, 29, PYTHON UMS, 31, 32, python, 34, UMS, python, 37, 38, and pvthon. A vertical scrollbar is on the right side of the main area. At the bottom right of the window, the status bar shows 'Ln: 177 Col: 15'.

```
*Python 3.6.2 Shell*
File Edit Shell Debug Options Window Help
Nomer 9
1
2
python
4
UMS
python
7
8
python
UMS
11
python
13
14
PYTHON UMS
16
17
python
19
UMS
python
22
23
python
UMS
26
python
28
29
PYTHON UMS
31
32
python
34
UMS
python
37
38
pvthon
Ln: 177 Col: 15
```

A screenshot of a Python 3.6.2 Shell window. The window has a title bar with a Python logo and the text '\*Python 3.6.2 Shell\*'. Below the title bar is a menu bar with the following items: File, Edit, Shell, Debug, Options, Window, and Help. The main area of the window is a text editor with a light gray background. It contains a list of lines, each starting with a line number followed by a command. The commands are 'python' and 'PYTHON UMS'. The lines are numbered 38, 41, 43, 44, 46, 47, 49, 52, 53, 56, 58, 59, 61, 62, 64, 67, 68, 71, 73, 74, 76, and 77. A vertical scrollbar is on the right side of the text area. At the bottom right of the window, there is a status bar that reads 'Ln: 177 Col: 15'.

```
38
python
UMS
41
python
43
44
PYTHON UMS
46
47
python
49
UMS
python
52
53
python
UMS
56
python
58
59
PYTHON UMS
61
62
python
64
UMS
python
67
68
python
UMS
71
python
73
74
PYTHON UMS
76
77
```

Ln: 177 Col: 15

```
*Python 3.6.2 Shell*
File Edit Shell Debug Options Window Help

python
UMS
71
python
73
74
PYTHON UMS
76
77
python
79
UMS
python
82
83
python
UMS
86
python
88
89
PYTHON UMS
91
92
python
94
UMS
python
97
98
python

Nomer 10
determinan negatif. Persamaan tidak mempunyai akar real

Nomer 11
True

Nomer 12
masukan angka:

Nomer 13
Tiga juta Seratus Dua puluh Lima ribu Tujuh ratus Lima puluh

Nomer 14
'Rp 1500'
'Rp 2560000'
>>> |
```

Ln: 177 Col: 15

Ln: 358 Col: 4