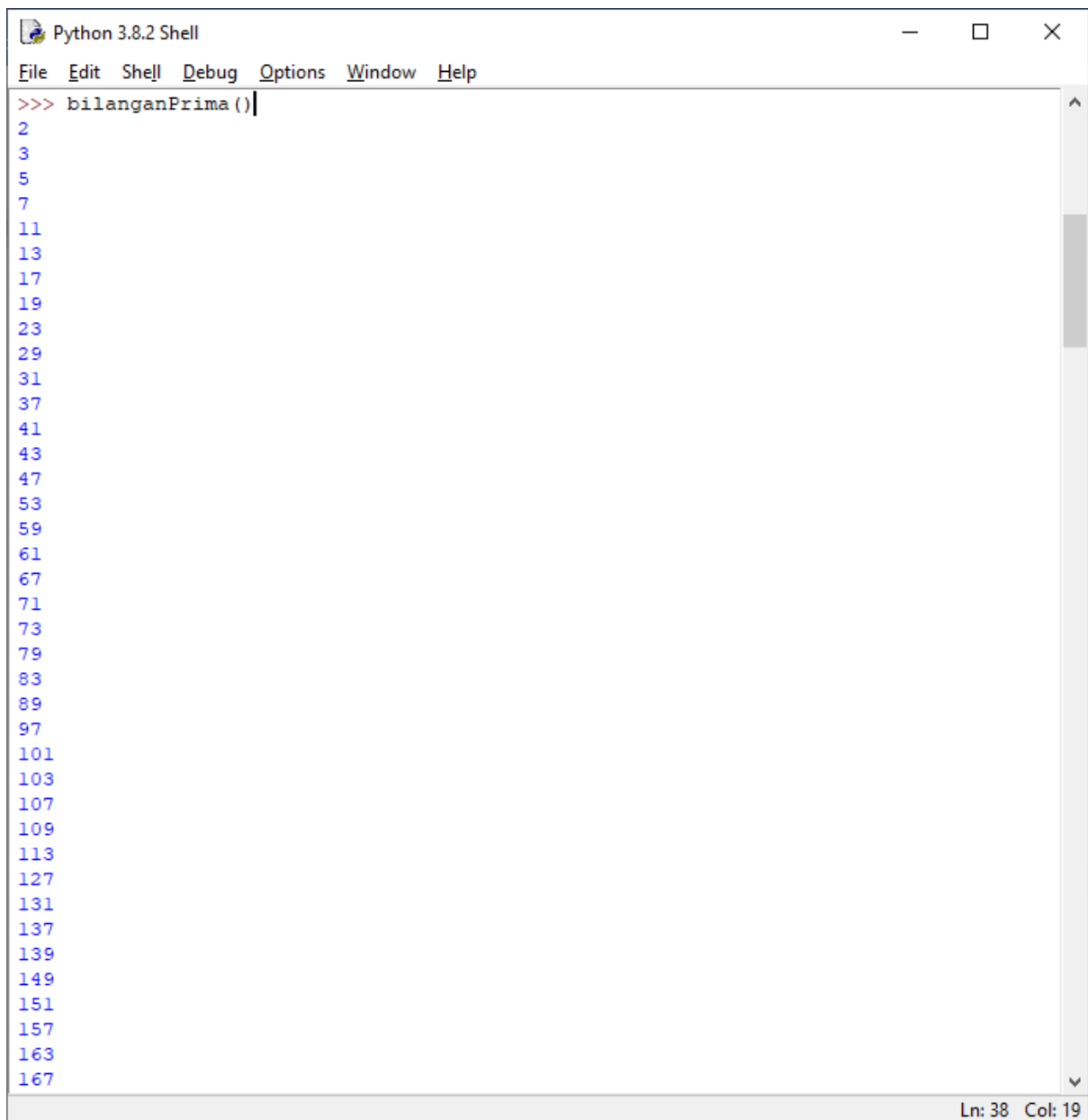


Muh. Amri Huda

L200180131 / E

Modul 1

```
Python 3.8.2 Shell
File Edit Shell Debug Options Window Help
Python 3.8.2 (tags/v3.8.2:7b3ab59, Feb 25 2020, 22:45:29) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
ce===== RESTART: C:\Users\dakekay\Downloads\1.py =====
>>> cetakSiku(5)
*
**
***
****
*****
>>> gambarlahPersegiEmpat(4,5)
@@@@@
@  @
@  @
@@@@@
>>> k = jumlahHurufVokal('Surakarta')
>>> k
(9, 4)
>>> k = jumlahHurufKonsonan('Surakarta')
>>> k
(9, 5)
>>> rerata(1,2,3,4,5)
Traceback (most recent call last):
  File "<pyshell#6>", line 1, in <module>
    rerata(1,2,3,4,5)
TypeError: rerata() takes 1 positional argument but 5 were given
>>> rerata([1,2,3,4,5])
3
>>> g = [3,4,5,4,3,4,5,2,2,10,11,23]
>>> rerata(g)
6
>>> apakahPrima(17)
True
>>> apakahPrima(97)
True
>>> apakahPrima(123)
False
>>> bilanganPrima()
2
Ln: 38 Col: 19
```



A screenshot of a Python 3.8.2 Shell window. The window has a title bar with the text "Python 3.8.2 Shell" and standard window controls (minimize, maximize, close). 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 displays the output of the `bilanganPrima()` function, which is a list of prime numbers: 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, 101, 103, 107, 109, 113, 127, 131, 137, 139, 149, 151, 157, 163, and 167. The numbers are listed vertically, one per line. A vertical scrollbar is visible on the right side of the text area. At the bottom right of the window, the status bar shows "Ln: 38 Col: 19".

```
>>> bilanganPrima()  
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  
101  
103  
107  
109  
113  
127  
131  
137  
139  
149  
151  
157  
163  
167
```

Ln: 38 Col: 19

```
Python 3.8.2 Shell
File Edit Shell Debug Options Window Help
947
953
967
971
977
983
991
997
>>> faktorPrima(10)
[2, 5]
>>> faktorPrima(120)
[2, 2, 2, 3, 5]
>>> faktorPrima(19)
[19]
>>> h = 'do'
>>> k = 'Indonesia tanah air beta'
>>> apakahTerkandung(h,k)
True
>>> apakahTerkandung('pusaka', k)
False
>>> cetakAngka()
1
2
Python
4
UMS
Python
7
8
Python
UMS
11
Python
13
14
Python UMS
16
17
Python
19
Ln: 38 Col: 19
```

```
Python 3.8.2 Shell
File Edit Shell Debug Options Window Help
89
Python UMS
91
92
Python
94
UMS
Python
97
98
Python
UMS
>>> selesaikanABC(1,2,3)
'Determinannya negatif. Persamaan tidak mempunyai akar real.'
>>> apakahKabisat(1896)
True
>>> apakahKabisat(1900)
False
>>> tebakAngka()
Permainan tebak angka.
Saya menyimpan sebuah angka bulat antara 1 sampai 100. Coba tebak.
Masukkan tebakan ke-1 :> 50
Itu terlalu kecil. Coba lagi
Masukkan tebakan ke-2 :> 70
Itu terlalu kecil. Coba lagi
Masukkan tebakan ke-3 :> 90
Itu terlalu besar. Coba lagi
Permainan selesai
>>> katakan(3125750)
Traceback (most recent call last):
  File "<pyshell#26>", line 1, in <module>
    katakan(3125750)
NameError: name 'katakan' is not defined
>>> Katakan(3125750)
'tiga juta seratus dua puluh lima ribu tujuh ratus lima puluh'
>>> formatRupiah(1500)
'Rp 1.500'
>>> formatRupiah(2570000)
'Rp 2.570.000'
>>>
```