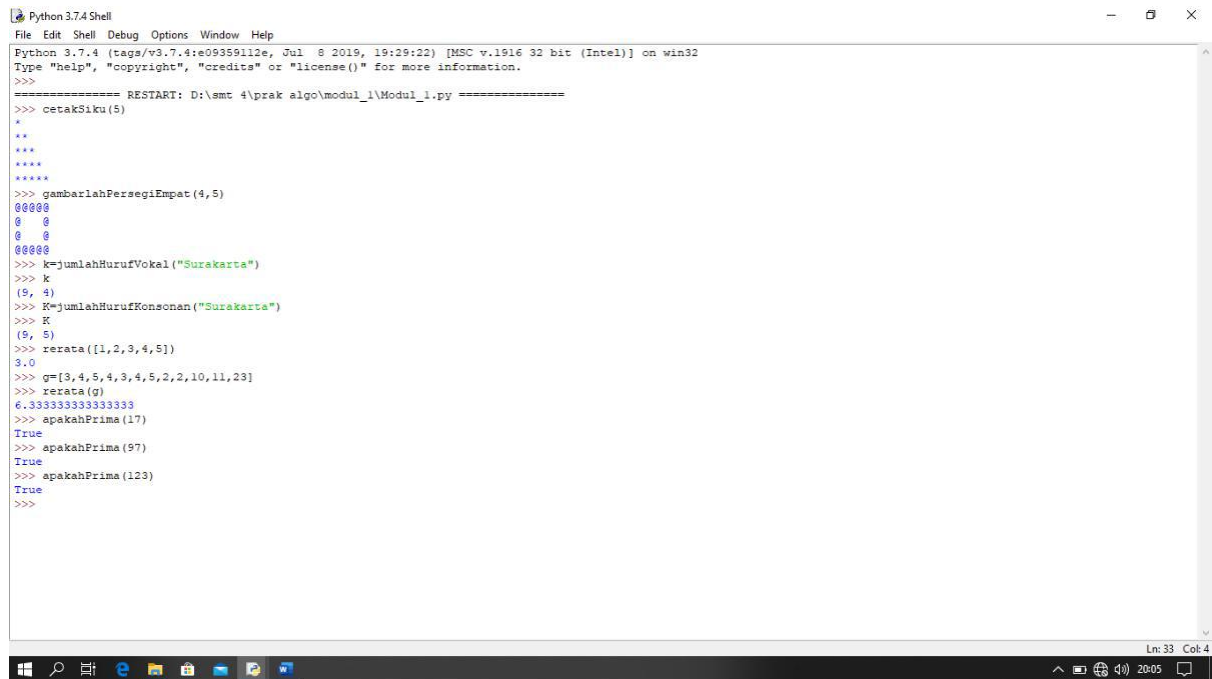


Nama : Hasan Ali  
Nim : L200180077  
Kelas : C

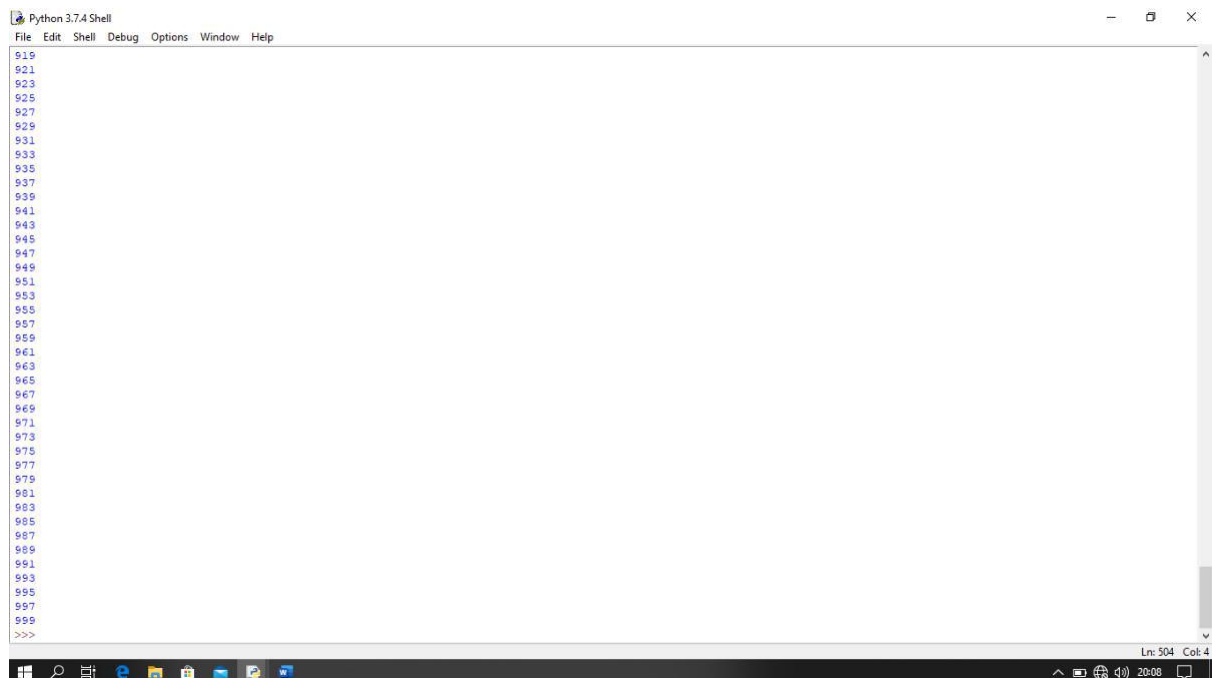
## MODUL 1

### Nomer 1 -5



```
Python 3.7.4 Shell
File Edit Shell Debug Options Window Help
Python 3.7.4 (tags/v3.7.4:09359112e, Jul 8 2019, 19:29:22) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\smt 4\prak algo\modul_1\Modul_1.py =====
>>> cetakSiku(5)
*
*
*
*
*
>>> gambarlahPersegiEmpat(4,5)
@@@@
@
@
@
@
@@@@
>>> k=jumlahHurufVokal("Surakarta")
>>> k
(5, 4)
>>> K=jumlahHurufKonsonan("Surakarta")
>>> K
(5, 5)
>>> rerata([1,2,3,4,5])
3.0
>>> g=[3,4,5,4,3,4,5,2,2,10,11,23]
>>> rerata(g)
6.333333333333333
>>> apakahPrima(17)
True
>>> apakahPrima(97)
True
>>> apakahPrima(123)
True
>>>
```

### Nomer 6



```
Python 3.7.4 Shell
File Edit Shell Debug Options Window Help
919
921
923
925
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981
983
985
987
989
991
993
995
997
999
>>>
```

## Nomer 7 - 8

```
Python 3.7.4 Shell
File Edit Shell Debug Options Window Help
Python 3.7.4 (tags/v3.7.4:09359112e, Jul 8 2019, 19:29:22) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\smt 4\prak algo\modul_1\Modul_1.py =====
>>> faktorPrima(10)
(2, 5)
>>> faktorPrima(120)
(2, 2, 3, 5)
>>> faktorPrima(19)
(19,)
>>> h='do'
>>> k='Indonesia tanah air beta'
>>> apakahTerkandung(h,k)
True
>>> apakahTerkandung('pusaka',k)
False
>>> |
```

## Nomer 9

```
Python 3.7.4 Shell
File Edit Shell Debug Options Window Help
Python 3.7.4 (tags/v3.7.4:09359112e, Jul 8 2019, 19:29:22) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\smt 4\prak algo\modul_1\9.py =====
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
```

## Nomer 10-11

```
Python 3.7.4 Shell
File Edit Shell Debug Options Window Help
Python 3.7.4 (tags/v3.7.4:09359112e, Jul 8 2019, 19:29:22) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\smt 4\prak algo\modul_1\Modul_1.py =====
>>> selesaiASC(1,2,3)
'Determinannya negatif. Persamaan tidak mempunyai akar real.'
>>> apakahKabisat(1896)
True
>>> apakahKabisat(1897)
False
>>> apakahKabisat(2000)
True
>>> apakahKabisat(2400)
True
>>> |
```

## Nomer 12

```
Python 3.7.4 Shell
File Edit Shell Debug Options Window Help
Python 3.7.4 (tags/v3.7.4:09359112e, Jul 8 2019, 19:29:22) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\smt 4\prak algo\modul_1\12.py =====
permainan tebak angka.
saya menyimpan sebuah angka bulat antara 1 sampai 100.coba tebak.
(kesempatan menebak anda 7 kali)

masukan tebakan ke-1:>50
itu terlalu kecil. coba lagi
masukan tebakan ke-2:>60
itu terlalu kecil. coba lagi
masukan tebakan ke-3:>70
itu terlalu besar. coba lagi
masukan tebakan ke-4:>65
itu terlalu kecil. coba lagi
masukan tebakan ke-5:>69
itu terlalu besar. coba lagi
masukan tebakan ke-6:>63
itu terlalu kecil. coba lagi
masukan tebakan ke-7:>62
itu terlalu kecil.
maaf kesempatan anda telah habis
>>> |
```

## Nomer 13 dan 14

```
Python 3.7.4 Shell
File Edit Shell Debug Options Window Help
Python 3.7.4 (tags/v3.7.4:09359112e, Jul 8 2019, 19:29:22) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\smt 4\prak algo\modul_1\Modul_1.py =====
>>> katakan(1125750)
'tiga juta seratus dua puluh lima ribu tujuh ratus lima puluh'
>>> formatRupiah(1500)
'Rp 1.500'
>>> formatRupiah(2560000)
'Rp 2.560.000'
>>> |
```