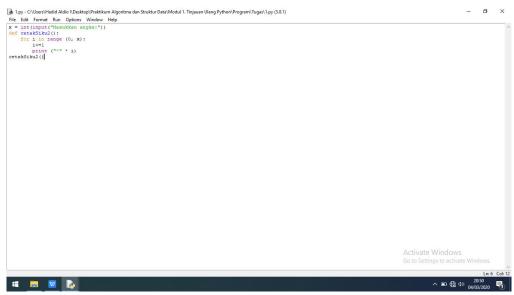
## TUGAS PRAKTIKUM ALGORITMA DAN STRUKTUR DATA MODUL 1. TINJAUAN ULANG PYTHON

Nama: Hadid Aldio Indratama

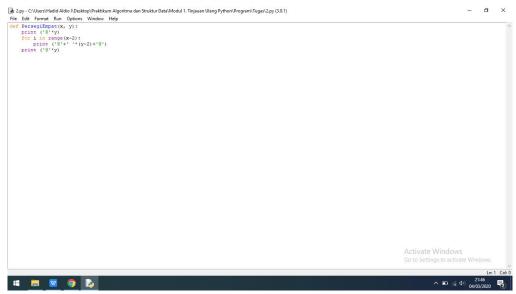
NIM : L200160055

Kelas : A



Gambar1.1 Program

Gambar 1.2 Hasil



Gambar 2.1 Program

```
Python 3.6.1 Shell

File Eds Shell Debug Options Window Help

Fython 3.6.1 (Laga/v1.6.1:1152516c, Dec 18 2019, 22:39:24) [MSC v.1916 32 bit (Intel)] on win32

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

PRESTART: C:\Usera\Maidid Aldio I\Desktop\Praktikum Algoritma dan Struktur Data\Modul 1. Tinjauan Ulang Python\Program\Tugas\2.py

PRESTART: C:\Usera\Maidid Aldio I\Desktop\Praktikum Algoritma dan Struktur Data\Modul 1. Tinjauan Ulang Python\Program\Tugas\2.py

PRESTART: C:\Usera\Maidid Aldio I\Desktop\Praktikum Algoritma dan Struktur Data\Modul 1. Tinjauan Ulang Python\Program\Tugas\2.py

Activate Windows

Go to Settings to activate Windows

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In II C:t
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Gambar 2.2 Hasil

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a.
C.

Sapy-C\Uzer\Hadid Aldio \Dektop\Praktikum Algoritma dan Struktur Data\Modul 1. Tinjauan Ulang Python\Program\Tugar\3a.py (3.8.1)
File Edit Format Run Options Window Help

def juntahRtururVokal(x):

vokal= "AUIDMOBILEO"

a = len(x)
b = ""

for k in x:
    if k in vokal:
    b+-k
c = len(b)
    return (a,c)
                                                                                                                                                                                                                                                                   - a ×
                                                                                                                                                                                                                                                Ln: 9 Col: 16
 = 👼 🚾 🕞
                                                                                                       Gambar 3a.1 Program
Python 3.8.1 Shell

File Edit Shell Debug Options Window Help

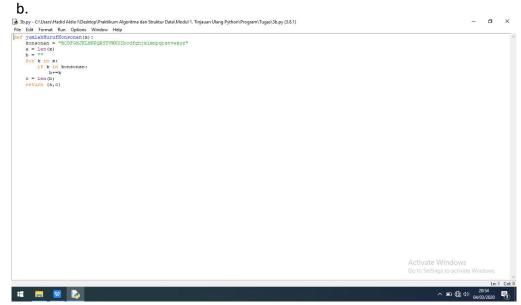
Fython 3.8.1 (tags/v3.8.1:1b293b6, Dec 18 2019, 22:39:24) [MSC v.1916 32 bit (Intel)] on win32

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

>>>
                                                                                                                                                                                                                                                                    - a ×
 >>> = RESTART: C:\Users\Hadid Aldio I\Desktop\Praktikum Algoritma dan Struktur Data\Modul 1. Tinjauan Ulang Python\Program\Tugas\3a.py
>>> jumlahhturufVokal('Hadid')
(5, 2)
>>>
```

Gambar 3a.2 Hasil

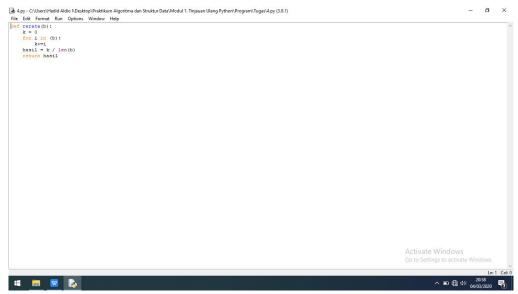
^ ■ ♣ Ф) 20:53 **-** 1



Gambar 3b.1 Program



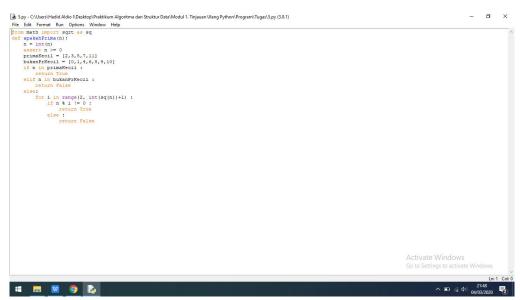
Gambar 3b.2 Hasil



Gambar 4.1 Program



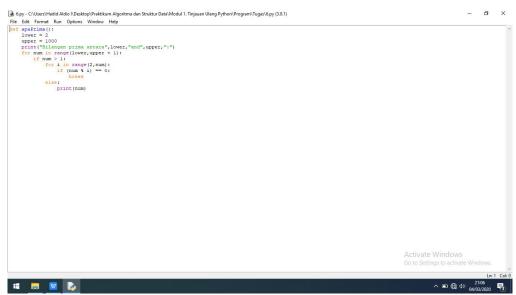
Gambar 4.2 Hasil



Gambar 5.1 Program



Gambar 5.2 Hasil



Gambar 6.1 Program

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Python 3&15hell — 0 ×

File Eds Shell Debug Options Window Help

Python 3.6.1 (tags/vd.5.1:11525bc, Dec 18 2019, 22:39:24) [MSC v.1916 32 bit (Intel)] on vin32

Type Thelp*, "copyright", "credite" or "license()* for more information.

>> Activate Windows

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Let 15 Cot.

Activate Windows

So to Settings to activate Windows

So to Settings to activate Windows

Let 15 Cot.

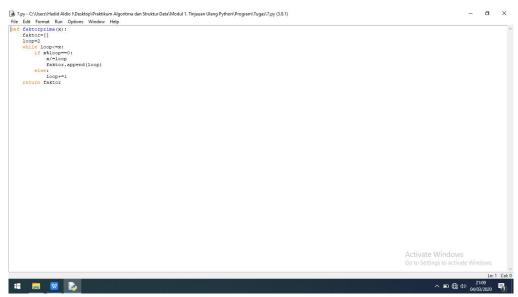
Activate Windows

So to Settings to activ
```

Gambar 6.2 Hasil 1



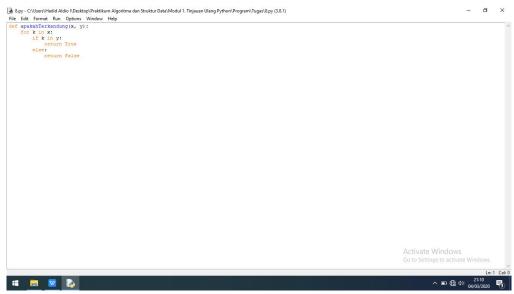
Gambar 6.3 Hasil 2



Gambar 7.1 Program



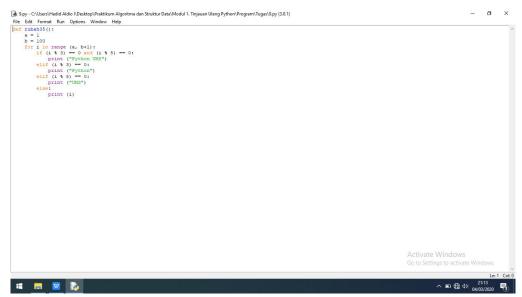
Gambar 7.2 Hasil



Gambar 8.1 Program



Gambar 8.2 Hasil



Gambar 9.1 Program

Gambar 9.2 Hasil 1

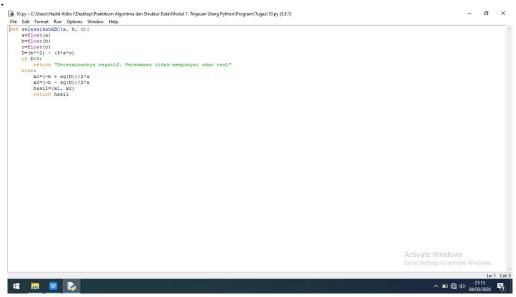
```
Python 3.8 i Shell

File det Shell Debug Options Window Help

Converse water

Converse water
```

Gambar 9.3 Hasil 2



Gambar 10.1 Program

```
Python 3&15hd8 — □ □ X

File Eds Shell Debug Options Window Help

Python 3.6.1 (tags/v3.6.1:1h293b6, Dec 18 2019, 22:39:24) [MSC v.1916 32 bit (Intel)] on vin32

Type Thelp*, "copyright", "credites" or "license()* for more information.

**RESTART: C:\Users\Haidid Aldio |\Usertop\Prattikum Algoritam dan Struktur Data\Modul 1. Tinjauan Ulang Python\Program\Tugas\10.py

**RESTART: C:\Users\Haidid Aldio |\Usertop\Prattikum Algoritam dan Struktur Data\Modul 1. Tinjauan Ulang Python\Program\Tugas\10.py

**RESTART: C:\Users\Haidid Aldio |\Usertop\Prattikum Algoritam dan Struktur Data\Modul 1. Tinjauan Ulang Python\Program\Tugas\10.py

**RESTART: C:\Users\Haidid Aldio |\Usertop\Prattikum Algoritam dan Struktur Data\Modul 1. Tinjauan Ulang Python\Program\Tugas\10.py

**Selesakkan\BC(1,2,3)

**Determinannya negatif. Persamaan tidak mempunyai akar real*

**Activate Windows

**Go to Settings to activate Windows

**Liss Cold**

**Liss Cold**

**Activate Windows

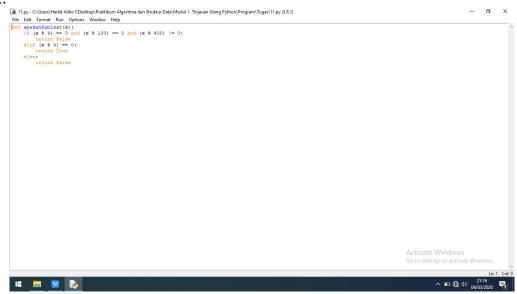
**Activate Windows

**Liss Cold**

**Activate Windows

**Activate
```

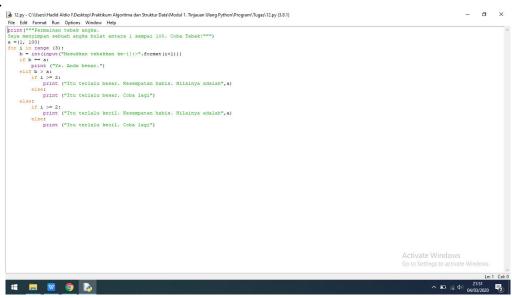
Gambar 10.2 Hasil



Gambar 11.1 Program



Gambar 11.2 Hasil



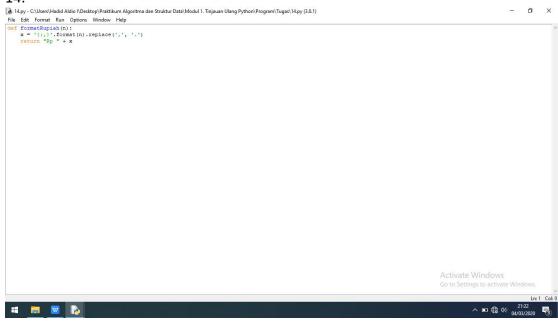
Gambar 12.1 Program

```
| Sapy-Cilben'Heldd Aldio NDektopiPratikum Algoritms dan Struktur Data\Modul 1. Tinjawan Ulung Python\Program\Tugak\13py (3.8.1)
| File Edit Formst Run Options Window Help
| File Katakan engoks|
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| File Katakan engoks|
| File Satakan engoks|
| File Satakan
```

Gambar 13.1 Program



Gambar 13.2 Hasil



Gambar 14.1 Program



Gambar 14.2 Hasil