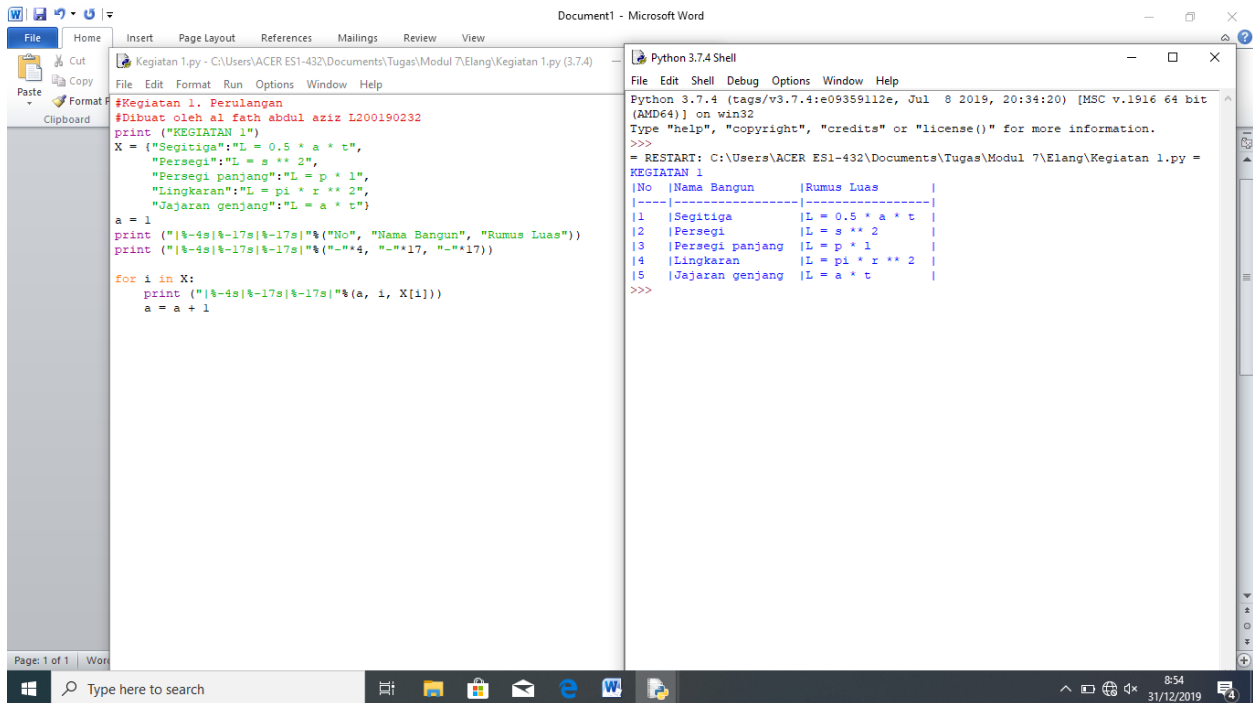


## Kegiatan 1



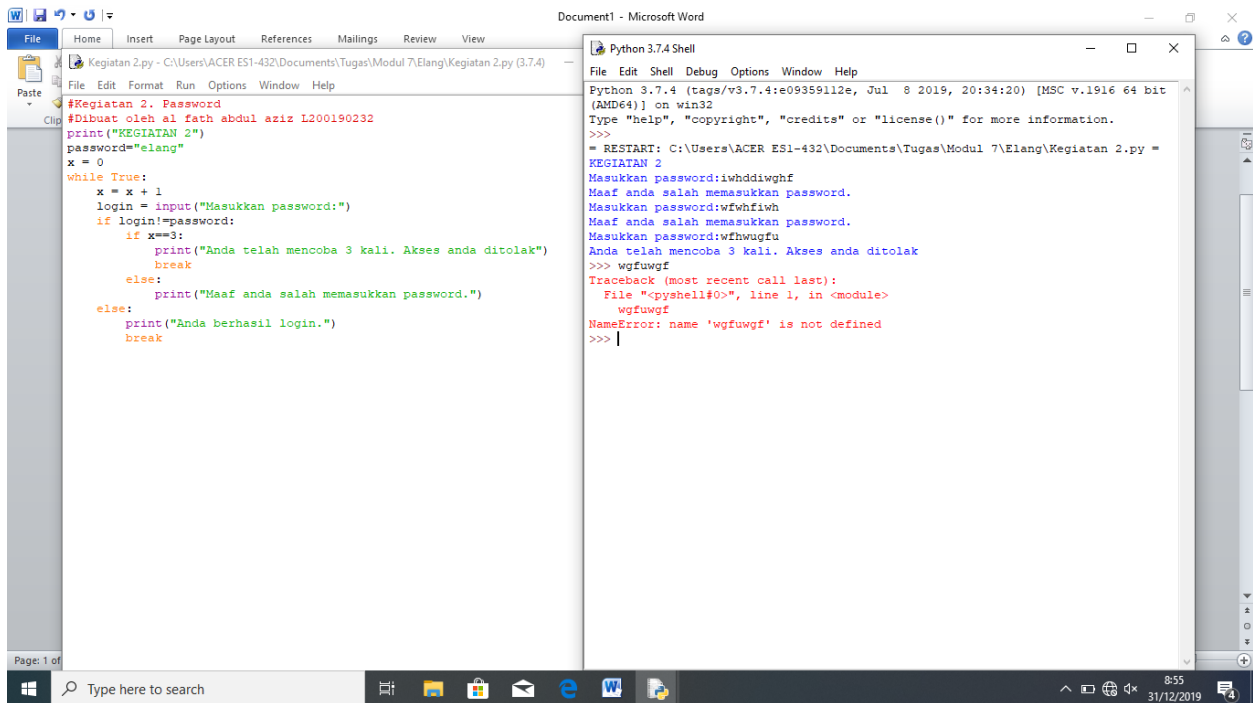
The screenshot shows a Windows desktop with a Microsoft Word document titled "Document1 - Microsoft Word" and a Python 3.7.4 Shell window. The Word document contains a Python script for calculating geometric shapes. The Shell window shows the execution of the script, which outputs a table of geometric shapes and their formulas.

```
#Kegiatan 1. Perulangan
#Dibuat oleh al fath abdul aziz L200190232
print ("KEGIATAN 1")
X = {"Segitiga": "L = 0.5 * a * t",
     "Persegi": "L = s ** 2",
     "Persegi panjang": "L = p * l",
     "Lingkaran": "L = pi * r ** 2",
     "Jajargenjang": "L = a * t"}
a = 1
print ("|%-4s|%-17s|%-17s|"%("No", "Nama Bangun", "Rumus Luas"))
print ("|%-4s|%-17s|%-17s|"%("-"*4, "-"*17, "-"*17))
for i in X:
    print ("|%-4s|%-17s|%-17s|"% (a, i, X[i]))
    a = a + 1
```

Python 3.7.4 Shell

```
Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\ACER ESI-432\Documents\Tugas\Modul 7\Elang\Kegiatan 1.py =
KEGIATAN 1
|No|Nama Bangun|Rumus Luas|
|---|-----|-----|
|1|Segitiga|L = 0.5 * a * t|
|2|Persegi|L = s ** 2|
|3|Persegi panjang|L = p * l|
|4|Lingkaran|L = pi * r ** 2|
|5|Jajargenjang|L = a * t|
>>>
```

## Kegiatan 2



The screenshot shows a Windows desktop with a Microsoft Word document titled "Document1 - Microsoft Word" and a Python 3.7.4 Shell window. The Word document contains a Python script for a password login system. The Shell window shows the execution of the script, which prompts the user for a password and checks it against a predefined password.

```
#Kegiatan 2. Password
#Dibuat oleh al fath abdul aziz L200190232
print ("KEGIATAN 2")
password="elang"
x = 0
while True:
    x = x + 1
    login = input("Masukkan password:")
    if login!=password:
        if x==3:
            print("Anda telah mencoba 3 kali. Akses anda ditolak")
            break
        else:
            print("Maaf anda salah memasukkan password.")
    else:
        print("Anda berhasil login.")
        break
```

Python 3.7.4 Shell

```
Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\ACER ESI-432\Documents\Tugas\Modul 7\Elang\Kegiatan 2.py =
KEGIATAN 2
Masukkan password:iwdddiwghf
Maaf anda salah memasukkan password.
Masukkan password:wfhfwh
Maaf anda salah memasukkan password.
Masukkan password:wfhwugfu
Anda telah mencoba 3 kali. Akses anda ditolak
>>> wghwugfu
Traceback (most recent call last):
  File "<pyshe11#0>", line 1, in <module>
    wghwugfu
NameError: name 'wghwugfu' is not defined
>>>
```

## Kegiatan 3

