

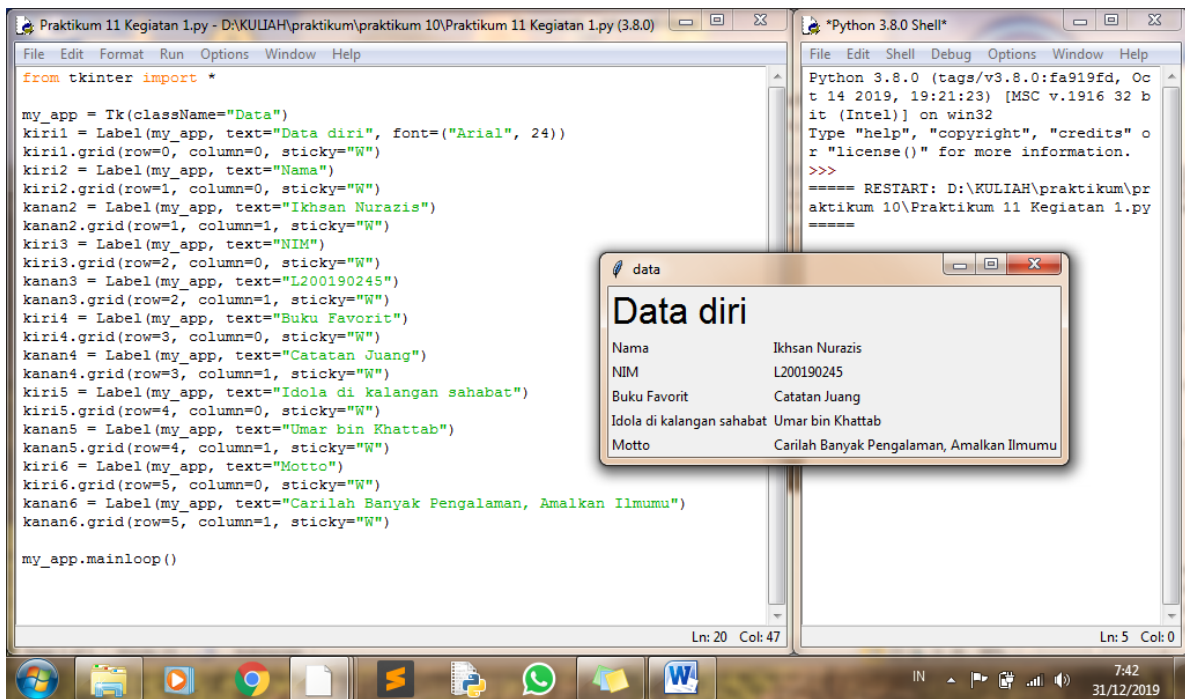
# PROGRAM GUI

Nama: Ikhsan Nurazis

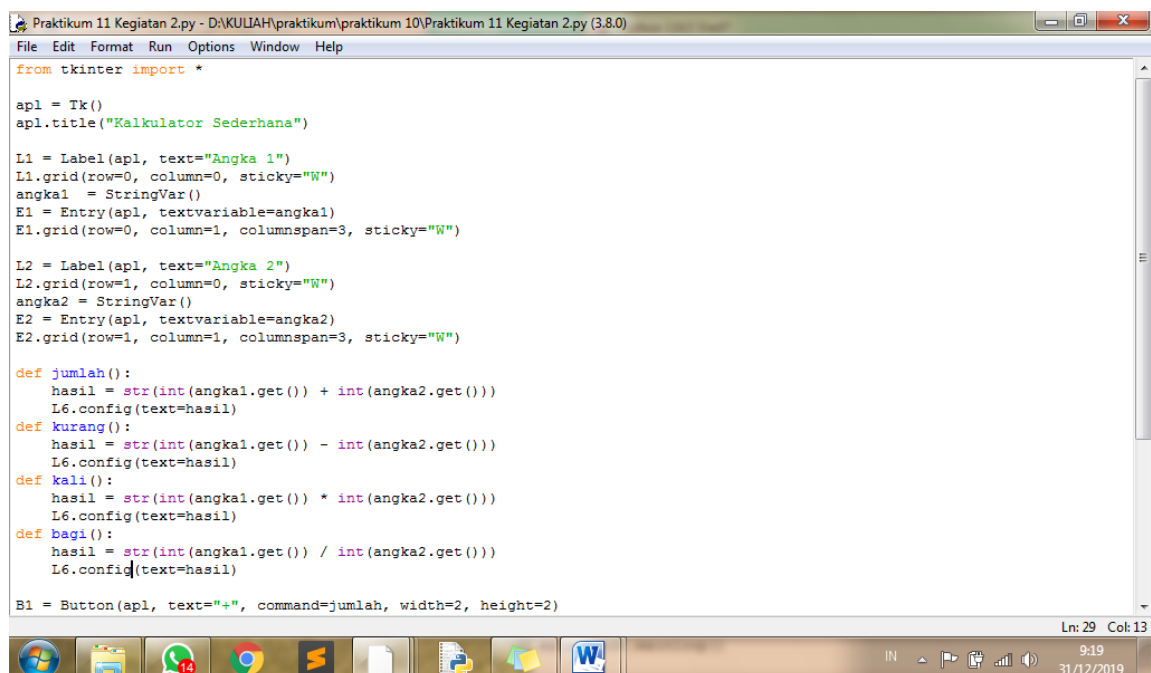
NIM: L200190245

Kelas: F

## Kegiatan 1



## Kegiatan 2



```
Praktikum 11 Kegiatan 2.py - D:\KULIAH\praktikum\praktikum 10\Praktikum 11 Kegiatan 2.py (3.8.0)
File Edit Format Run Options Window Help
E2 = Entry(apl, textvariable=angka2)
E2.grid(row=1, column=1, columnspan=3, sticky="W")

def jumlah():
    hasil = str(int(angka1.get()) + int(angka2.get()))
    L6.config(text=hasil)
def kurang():
    hasil = str(int(angka1.get()) - int(angka2.get()))
    L6.config(text=hasil)
def kali():
    hasil = str(int(angka1.get()) * int(angka2.get()))
    L6.config(text=hasil)
def bagi():
    hasil = str(int(angka1.get()) / int(angka2.get()))
    L6.config(text=hasil)

B1 = Button(apl, text="+", command=jumlah, width=2, height=2)
B1.grid(row=2, column=0, sticky="W")
B2 = Button(apl, text="-", command=kurang, width=2, height=2)
B2.grid(row=2, column=1, sticky="W")
B3 = Button(apl, text="x", command=kali, width=2, height=2)
B3.grid(row=2, column=3, sticky="W")
B4 = Button(apl, text=":", command=bagi, width=2, height=2)
B4.grid(row=2, column=4, sticky="W")

L5 = Label(apl, text="Hasil:")
L5.grid(row=3, column=0, sticky="W")
L6 = Label(apl, text="")
L6.grid(row=3, column=3, sticky="W")
apl.mainloop()

Ln: 29 Col: 13
```

```
"Python 3.8.0 Shell"
File Edit Shell Debug Options Window Help
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\KULIAH\praktikum\praktikum 10\Praktikum 11 Kegiatan 2.py =====

Kalkulator S...
Angka 1 4
Angka 2 2
+ - x :
Hasil: 2.0

Ln: 5 Col: 0
```

## Kegiatan 3

```
IN P11K3.py - D:/KULIAH/praktikum/praktikum 10/IN P11K3.py (3.8.0)
File Edit Format Run Options Window Help

def hitung():
    import math
    s = int(sisi.get())
    t = int(tinggi.get())
    hasil = 1/3*s*s*t
    L5.config(text="Hasil = %s"%hasil)

L1 = Label(apl, text = "Piramid", font=('Arial', 24))
L1.grid(row=0, column=0, sticky="W")
L2 = Label(apl, text= "Pengertian piramid adalah bangun ruang yang memiliki sisi samping berbentuk segitiga dengan satu titik")
L2.grid(row=1, column=0, columnspan=3, sticky="W")
L2a = Label(apl, text="Membutuhkan sisi alas dan tinggi")
L2a.grid(row=2, column=0, sticky="W")
L3 = Label(apl, text="Sisi :")
L3.grid(row=3, column=0, sticky="W")
sisi = StringVar()
E3 = Entry(apl, textvariable=sisi)
E3.grid(row=3, column=1, columnspan=2, sticky="W")
L4 = Label(apl, text = "Tinggi :")
L4.grid(row=4, column=0, sticky="W")
tinggi = StringVar()
E4 = Entry(apl, textvariable=tinggi)
E4.grid(row=4, column=1, columnspan=2, sticky="W")
L5 = Label(apl, text="Hasil = 0", font=('Arial',14,"bold"))
L5.grid(row=6,column=0, sticky="W")

B1= Button(apl, text="Hitung Luas", command=hitung)
B1.grid(row=5, column=1, columnspan=2, sticky="W")
apl.mainloop()

Ln: 22 Col: 0
```

