In [1]:
```
def helloPython():
    print("Welcome in Python Language")
```

```
Welcome in Python Language
```

In [4]:
```
def fullName(firstname, lastname):
    print(f"{firstname} {lastname}")
```

```
Muhammad Alif Apriza
```

In [6]:
```
def maxValue(val_1, val_2, val_3):
    max_value = val_1

    if val_2 > max_value:
        max_value = val_2

    if val_3 > max_value:
        max_value = val_3

    return max_value
```

Out[6]:
```
600
```

In [7]:
```
def countCircleArea(diameter, phi = 3.14):
    r = diameter / 2
    return phi * r * r
```

Out[7]:
```
153.86
```

In [8]:
```
#Cobalah fungsi tersebut pada area kode disini

def info(suhu, daerah='Sukabumi', satuan = 'Celcius'):
    print(f"Suhu sekarang di {daerah} : {suhu} {satuan} ")
```

```
Suhu sekarang di Sukabumi : 30 Celcius
```

In [9]:
```
def isNegatif(val):
    if val == 0:
        print("Netral")
    elif val > 0:
        print("Positif")
    else:
        print("Negatif")


isNegatif(0)
isNegatif(1)
```

```
Netral
Positif
Negatif
```

In [10]:
```
#Soal 1

list_val = [100, 200, 300, 400, 500]

def total(list_val):
    total = 0

    for val in list_val:
        total += val

    return total
```

Out[10]:
```
1500
```

In [14]:
```
#Soal 2

values = [100, 200, 1000, 300, 400, 500]

def maxValue(list_val):
    max_value = 0

    for val in list_val:
        if val > max_value:
            max_value = val

    return max_value
```

Out[14]:
```
1000
```

In [15]:
```
#Soal 3

values_a = [100, 200, 300, 400, 500]
values_b = [100, 200, 300, 400, 500, 600]

def jumlahDuaList(list_a, list_b):
    total = 0

    for val in list_a:
        total += val

    for val in list_b:
        total += val

    return total
```

Out[15]: 3600