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NIM: L200180187

Kelas G

Kodingan

```
def rerata(b):
    x = len(b)
    y = 0
    z = 0

while (y < x):
    z = z + b[y]
    y = y + 1

print (z / x)

rerata([1,2,3,4,5])
g = [3,4,5,4,3,4,5,2,2,10,11,23]
rerata(s):</pre>
         if apakanFrima(n):
    n = int(n)
    assert n >= 0
    primaKecil = [2, 3, 5, 7, 11]
    bukanPrKecil = [0, 1, 4, 6, 8, 9, 10]
    if n in primaKecil:
        return True
               return True
elif n in bukanPrKecil:
```

```
q =
print(fakP)
faktorPrima(10)
            a = a.lower()
b = b.lower()
if a in b:
return True
else:
return False
h = "do"
            for o in range(1, 100):
    if (o % 3 == 0):
        if (o % 5 == 0):
            print("Python UMS")
        else:
           f apakahKabisat(tahun):
    d = tahun
    if (d % 4 == 0):
        if (d % 100 == 0):
            if (d % 400 == 0):
                return True
        else:
                 return True
        else:
                 return True
apakahKabisat(1896)
apakahKabisat(1897)
```

```
def gameTebakAngka():
ASD_Modul01.py - E:/Prak_Algostruk/ASD_Modul01.py (3.6.5)
                                                                                                                                                                                                                                       Python 3.6.5 Shell
 File Edit Format Run Options Window Help
                                                                                                                                                                                                                                         File Edit Shell Debug Options Window Help

Python 3.6.5 (v3.6.5:f59c0932b4, Mar 28 2018, 17:00:18) [MSC v.1900 64 bit (AMD6 ^
#No. 13
def katakan(angka):
         **Ratakan(angka):
ejaan = ("","Satu","Dua","Tiga","Empat","Lima","Enam","Tujuh","Delapan","Sem
hasil = "
k = int(angka)
if (k >= 0 and k <= 11):
hasil = hasil + ejaan[k]
elif (k < 20):
hasil = katakan(k\flo) + " Belas"
elif (k < 100):
hasil = katakan(k/10) + " Puluh " + katakan(k\flo)
elif (k < 200):
hasil = seratus " + katakan(k-100)
elif (k < 1000):
hasil = "Seratus " + katakan(k-100)
elif (k < 2000):
hasil = seratus " + katakan(k-100)
elif (k < 1000):
hasil = seratus " + katakan(k-100)
elif (k < 1000):
                                                                                                                                                                                                                                          4)1 on win32
                                                                                                                                                                                                                                         Type "copyright", "credits" or "license()" for more information.
                                                                                                                                                                                                                                                                                   == RESTART: E:/Prak_Algostruk/ASD_Modul01.py ===
                                                                                                                                                                                                                                            elif (k < 2000) :
    hasil = "Seribu" + katakan(k - 1000)
elif (k < 10000) :
    hasil = katakan(k / 1000) + " Ribu " + katakan(k % 1000)
elif (k < 20000) :
    hasil = "Sepuluh Ribu " + katakan(k - 10000)
elif (k < 100000) :
    hasil = katakan(k / 10000) + " Puluh " + katakan(k % 10000)
elif (k < 200000) :
    hasil = katakan(k / 100000) + " Puluh " + katakan(k % 100000)
elif (k < 2000000) :
    hasil = "Seratus Ribu " + katakan(k - 100000)
elif (k < 2000000) :
    hasil = "Satu Jutu " + katakan(k - 1000000)
elif (k < 10000000) :
    hasil = "Satu Jutu " + katakan(k - 1000000)
elif (k = 10000000) :
    hasil = katakan(k / 1000000) + " Juta " + katakan(k % 1000000)
elif (k = 10000000) :
    hasil = "Satu Milyar " + katakan(k % 10000000)</pre>
           else :
                      e :
hasil = "Angka hanya sampai satu milyar"
           return (hasil)
```

Ln: 33 Col: 29

In: 7 Col: 4

Output

```
Run: soal01 × soal01 × Terminal

Run: soal01 × soal01 ×

73

79

83

89

97

101

107

109

113

127

131

137

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🍇 <u>6</u>: TODO 🤚 Python Console 🕟 Terminal
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