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Materi Modul 3 dan 4

1 Buatlah Program sederhana konversi mata uang dengan
  menggunakan Bahasa Pemrograman python. Kriteria Sebagai Berikut:

1. IDR - USD

2. IDR - SGD

3. IDR - EUR

4. IDR – JPY

      JAWAB :

INPUT :

```python
#konversi mata uang
def konversi_mata_uang():
    IDR = int(input("Masukkan Nominal : "))
    USD = float(IDR/14100.70)
    SGD = float(IDR/10505.02)
    EUR = float(IDR/16435.71)
    JPY = float(IDR/123.30)
    print ("1.mata uang USD",USD)
    print ("2.mata uang SGD",SGD)
    print ("3.mata uang EUR",EUR)
    print ("4.mata uang JPY",JPY)

konversi_mata_uang()
```

OUTPUT :

```
PS C:\Users\User\Documents\Tugas Andre SMAPA\Python> & C:/Users/User/AppData/Local/Programs/Python/Python310/python.exe "c:/User
s/User/Documents/Tugas Andre SMAPA/Python/biodata.py"
['Andri Nur Lesmana', 2109106101, 'Informatika', "B'21"]
{'Nama': 'Andri Nur Lesmana', 'NIM': 2109106101, 'Prodi': 'Informatika', 'Kelas': "B'21"}
PS C:\Users\User\Documents\Tugas Andre SMAPA\Python> & C:/Users/User/AppData/Local/Programs/Python/Python310/python.exe "c:/User
s/User/Documents/Tugas Andre SMAPA/Python/main.py"
Masukkan Nominal : 50000
1.mata uang USD 3.5459232520371327
2.mata uang SGD 4.759629205846347
3.mata uang EUR 3.0421563777895817
4.mata uang JPY 405.51500405515003
PS C:\Users\User\Documents\Tugas Andre SMAPA\Python>
```

2. Buatlah Program sederhana dengan inputan biodata, dengan :

-Variable inputan minimal 5

   a.Nama

   b.NIM

   c.dan seterusnya

-Menggunakan tipe data STR,INT,FLOAT(Wajb)

-Output dibuat sekreatif mungkin

-Ditekaankan untuk menggunakan List

JAWAB :

INPUT:

```python
# biodata.py > ...
1    #biodata
2    biodata = ["Andri Nur Lesmana",2109106101,"Informatika","B'21"]
3    print (biodata)
4
5    biodata ={
6            "Nama"      : "Andri Nur Lesmana",
7            "NIM"       : 2109106101,
8            "Prodi"     : "Informatika",
9            "Kelas"     : "B'21",
10           "Hobi"      : "Basket",
11           "Status"    : "Jomblo"}
12   print(biodata)
```

OUTPUT :

```
PS C:\Users\User\Documents\Tugas Andre SMAPA\Python> & C:/Users/User/AppData/Local/Programs/Python/Python310/python.exe "c:/User
s/User/Documents/Tugas Andre SMAPA/Python/biodata.py"
['Andri Nur Lesmana', 2109106101, 'Informatika', "B'21"]
{'Nama': 'Andri Nur Lesmana', 'NIM': 2109106101, 'Prodi': 'Informatika', 'Kelas': "B'21", 'Hobi': 'Basket', 'Status': 'Jomblo'}
PS C:\Users\User\Documents\Tugas Andre SMAPA\Python>
```