

Tugas!

Buatlah Flowchart, Program beserta Outputnya yang dimana programnya terdapat 2 metode seperti:

1. List/Tuple/Dictionary (Pilih salah satu)
2. While/For (Pilih salah satu)

Jawab

1. Program metode TUPLE: Testing Tuple
Flowchart

-

Source Code:

```
print ("Testing Tuple")

tuple1 = (2, 4, 3, 5, 4, 6, 7, 8, 6, 1)
setting = tuple1[3:5]
print(setting)

setting = tuple1[:6]
print(setting)

setting = tuple1[5:]
print(setting)

setting = tuple1[-8:-4]
print(setting)

tuple1 = tuple("Selamat Datang")
print(tuple1)

setting = tuple1[2:9:2]
print(setting)

setting = tuple1[::4]
print(setting)

setting = tuple1[9:2:-4]
print(setting)
```

Output: Halaman Selanjutnya

```

Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

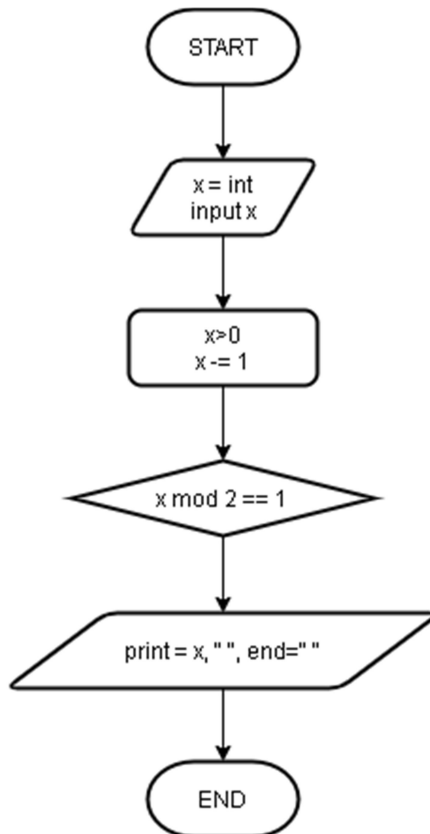
Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\USER\Documents\PBO SMT 3> & C:\Users\USER\AppData\Local\Programs\Python\Python38-32\python.exe "c:\Users\USER\Documents\PBO SMT 3\Tugas1 - Week4.py"
Testing Tuple
(5, 4)
(2, 4, 3, 5, 4, 6)
(6, 7, 8, 6, 1)
(3, 5, 4, 6)
('S', 'e', 'l', 'a', 'm', 'a', 't', ' ', 'D', 'a', 't', 'a', 'n', 'g')
('l', 'm', 't', 'D')
('S', 'm', 'D', 'n')
('a', 'a')
PS C:\Users\USER\Documents\PBO SMT 3>

```

2. Program metode WHILE: Program Mencetak Bilangan Ganjil Sampai dengan 1

Flowchart:



Source Code:

```

print("-----:Program Bilangan Ganjil:-----")
x = int(input("Masukkan suatu bilangan : "))

while x > 0:
    if x % 2 == 1:
        print(x, "", end="")
    x -= 1

```

Output:

```
..: Selamat Datang di Program Pencetak Bilangan Ganjil ..
```

```
Masukkan suatu bilangan :
```

```
..: Selamat Datang di Program Pencetak Bilangan Ganjil ..
```

```
Masukkan suatu bilangan : 17
```

```
17 15 13 11 9 7 5 3 1
```

```
Process finished with exit code 0
```

```
.
```