



Ministry of Higher Education

Kabul University

Faculty of Information Technology and Telecommunications

Department of Information Science and Engineering ( ISE )

Assignment of Introduction to Python Programming

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Title : The *for* loop in Python...

In Python programming language we have an important subject that called Control Flow Statement. It's use for control the Program execution order of statement.

It is divided into three parts:

1. Sequential control flow statement.
2. Decision control flow statement.
3. Loop control flow statement.

In programming, sometimes we need to repeat one or more commands multiple times and Loop Control Flow Statement can do it.

One of the most popular statement of Loop control flow statement is THE FOR LOOP...

1<sup>st</sup> Ex:

```
Student = ("ali", "ahmad", "yama")
```

```
For boys in student:
```

```
    Print(boy)
```

Output:

ali

ahmad

yama

2<sup>nd</sup> Ex:

```
For i in range(0, 12, 2):
```

```
    Print(f'i:{i}')
```

Output:

i:0

i:2

i:4

i:6

i:8

i:10

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