

```
In [1]: #python is object oriented and non-vectorized programming language. So we`ll be us
```

```
In [2]: #python syntax for loops is different from other programming languages
```

```
In [3]: #Different structure is there because to making programming easy
```

```
In [5]: while condition:
        condition 1
        condition 2 #not a part of while loop
```

```
File "<ipython-input-5-d9a808643599>", line 2
    condition 1
    ^
SyntaxError: invalid syntax
```

```
In [6]: #indentation helps us to different between the loop parameter and the outer coding
```

```
In [7]: while False:
        print ("HELLO")
```

```
In [11]: x=True
        y=1
        while (x==True):
            print("heelo")
            x=y<10
            y+=1
```

```
heelo
heelo
heelo
heelo
heelo
heelo
heelo
heelo
heelo
heelo
heelo
```

```
In [12]: c=0
```

```
In [13]: c=0
         while c<12:
             print(c)
             c+=1
```

```
0
1
2
3
4
5
6
7
8
9
10
11
```

```
In [ ]:
```