

CSCA08 TUTORIAL WEEK 6

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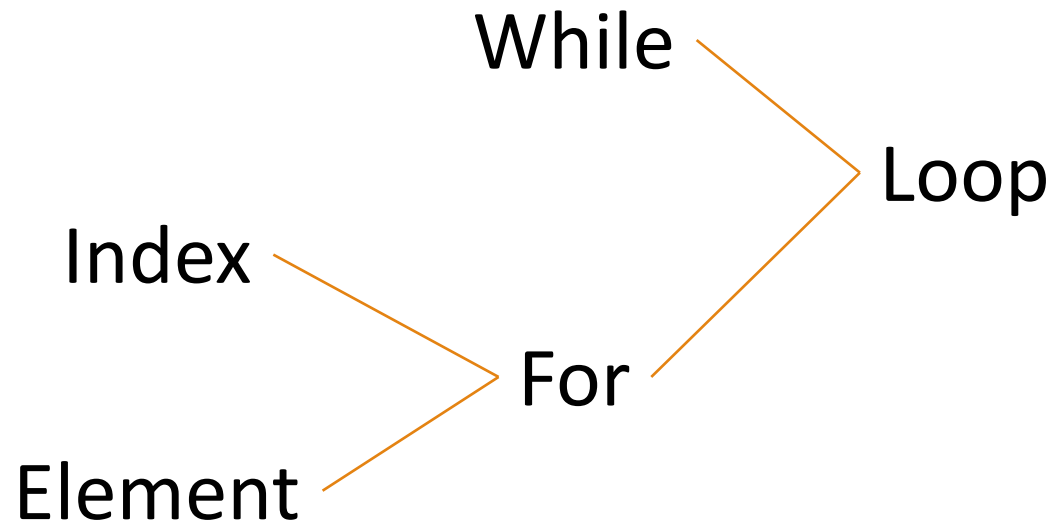
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THIS WEEK

Loops

LOOPS



LOOPS

While loop:

```
while bool:  
    # block of code
```

LOOPS

While loop:

```
while True:  
    print("Hello world!")
```



LOOPS

Index for loop:

```
for i in range(start, end, step):  
    # block of code
```

LOOPS

Index for loop:

```
for i in range(1, 9, 2):  
    print(i)
```

LOOPS

Index for loop:

```
for i in range(1, 9):  
    print(i)
```


LOOPS

Index for loop:

```
for i in range(9):  
    print(i)
```

LOOPS

Element for loop:

```
for next_element in list/str:  
    # block of code
```

LOOPS

Element for loop:

```
L = ["a", "b", "c"]  
for next_element in L:  
    print(next_element)
```

LOOPS EXAMPLE

To Wing!