

# While loop

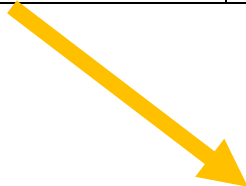
*Count = 0*

*While(count < 5):*

*print("count",count)*

*count = count + 1*

Iteration 1: count = 0	
0 < 5	True
Count 0	Print('count',0)
Count = 1	0 + 1



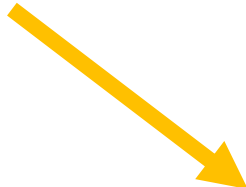
*Count = 0*

*While(count < 5):*

*print("count",count)*

*count = count + 1*

Iteration 2: count = 1	
1 < 5	True
Count 1	Print('count',1)
Count = 2	1 + 1



*Count = 0*

*While(count < 5):*

*print("count",count)*

*count = count + 1*

Iteration 3: count = 2	
2 < 5	True
Count 2	Print('count',2)
Count = 3	2 + 1

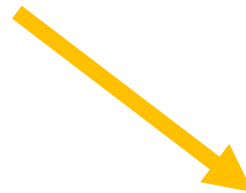
***Count = 0***

***While(count < 5):***

***print("count",count)***

***count = count + 1***

Iteration 4: count = 3	
3 < 5	True
Count 3	Print('count',3)
Count = 4	3 + 1



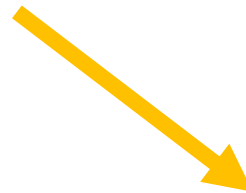
***Count = 0***

***While(count < 5):***

***print("count",count)***

***count = count + 1***

Iteration 5: count = 4	
4 < 5	True
Count 4	Print('count',4)
Count = 5	4 + 1



***Count = 0***

***While(count < 5):***

***print("count",count)***

***count = count + 1***

Iteration 6: count = 5	
5 < 5	False