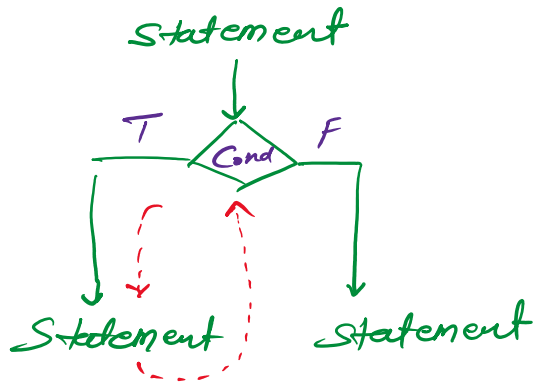


Comprehension

16 July 2025 15:40

③ Control Flow



① while =

② for

1) while

step 1: initialization

step 2: condition

step 3: operation

2) for

for variable in collection:

Comprehension

① list comprehension

name = "Uwaish"

for i in name:
print(i)

o/p:

U
w
a
i
s
h

name = "Uwaish"

res = [i for i in li]
 o/p loop ①
 ②

['U', 'w', 'a', 'i', 's', 'h']

Case 1 : [o/p for-loop]
 2 1

Case 2 : [o/p for-loop if cond]
 3 1 2

Case 2 : (o/p for-loop if-cond)

Cases : [o/p if-cond else-cond o/p for-loop]