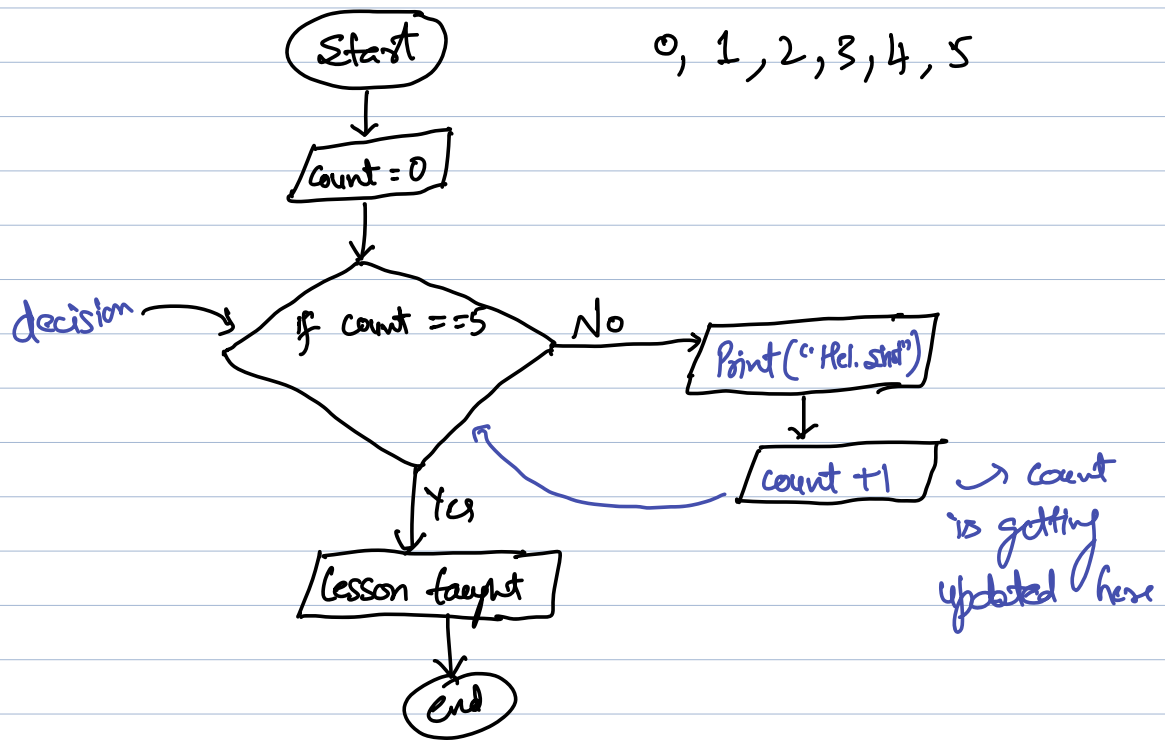


Loops:



Syntax of while

while True :
 execute this

* Print all digits of a number?

⇒ n = 254

4 5 2

i) \hookrightarrow Getting last digit : $n \cdot 10$

ii) How to get second last digit?

club

$\Rightarrow 254 // 10 \Rightarrow 25$
 25.4

\Rightarrow \rightarrow first get last digit
 \rightarrow then do floor of that no.
 \rightarrow Get last digit
 \rightarrow Do the floor
 \hookrightarrow n becomes 0.

$\Rightarrow n: 254$

$\hookrightarrow 4$
 $\hookrightarrow n = n // 10 \Rightarrow 25$
 $\hookrightarrow 5$
 $\hookrightarrow n = n // 10 \quad 2$
 $\hookrightarrow 2$
 $\hookrightarrow n = n // 10 = 0$

Break