D Jump Statements SEEP C o Continue e break Nested Loops CD4 LCM 9 Good Cade Properties @ Security D Onderstand and Maintainable Desper Conventions

Document and give

Proper Comments

modularity and portable D'Time and Space Efficiency Complexity



4 Pass acts as a placeholder

B You can use this to create empty

blocks for later revision

Continue

D Skips iteratation

All the code worlder after Continue will be ignored

Jos i in range (S.E.J.).

Cantinue

Line 5

Let's say @ 1=3 we visit continue

Jan 1 12 sande (2) 5 2 = 1	3
Code vill enter for loop 5 to	
S=0	
2=1	
Boeak	
for in range (sieit)	0
break Line 5 Line 6	
-> this case is outside of For La	do o
Note: Break exits the loop	

Nested Loop

2007 inside Loop

for i in range (2): (tei) trioq (0,0) 9=0 (011)J=1 9 9=2 (0,2) g=0 (1, 0) → J=1 (1,1) 2 2=5 (115) CE) somer mi j je saudo °=1-> 7 (!,3) < 1-2 -> 7(2,3)<

GCD

16124

rein (vami » vau 5)

for rook on mins

Check it i divides both

96

2 2

 $C \subset D$

8 = 16

m = 24

Largest
Is 1 number that Divides both
16 and 24

(6 % 8 > 0

24 1/83 O

1,2,418 ...D

8

L CT1

Least Common Multiple

W= 8.

1 / W = = 0

24% & ==0

84 V. 8 == 0

241/2 2 2

321.6%

7 (y) 48

1=8

11/2 W ===0 | Passal

101 Count 20 Count +-1 こうしょう=) while 2 00000 10001