DSA

Intent of Course



Foundation Course on Data Structures & Algorithm - Part I

your expertations Archive Placement

Placement

Good Curaded Content My expectation

Create a

Problem 50/vey

Deline Test

Roblem / Index 7 roblems

Good Placement Big MN (Dig Start Ups 30-50 pm MS/Anzn/Meyho/Udan

(Y). (D) 1. (Success) Student -> Solve 11 Proces (Saux) Ben Sale of Clarity

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sharmeye

No 66× 11T Spoon-leading -> Gratity 2.5 K-) Anz/Ms/housh et Me. Sho

Trogramming writing process inderach programs 60 m put c Y 1 hst motions b sct

Magi, Bux -Lyanzlator 0 m p/

Mw _ Compiler ? Interpreter! Java J J V M = 1 solver Jompiler

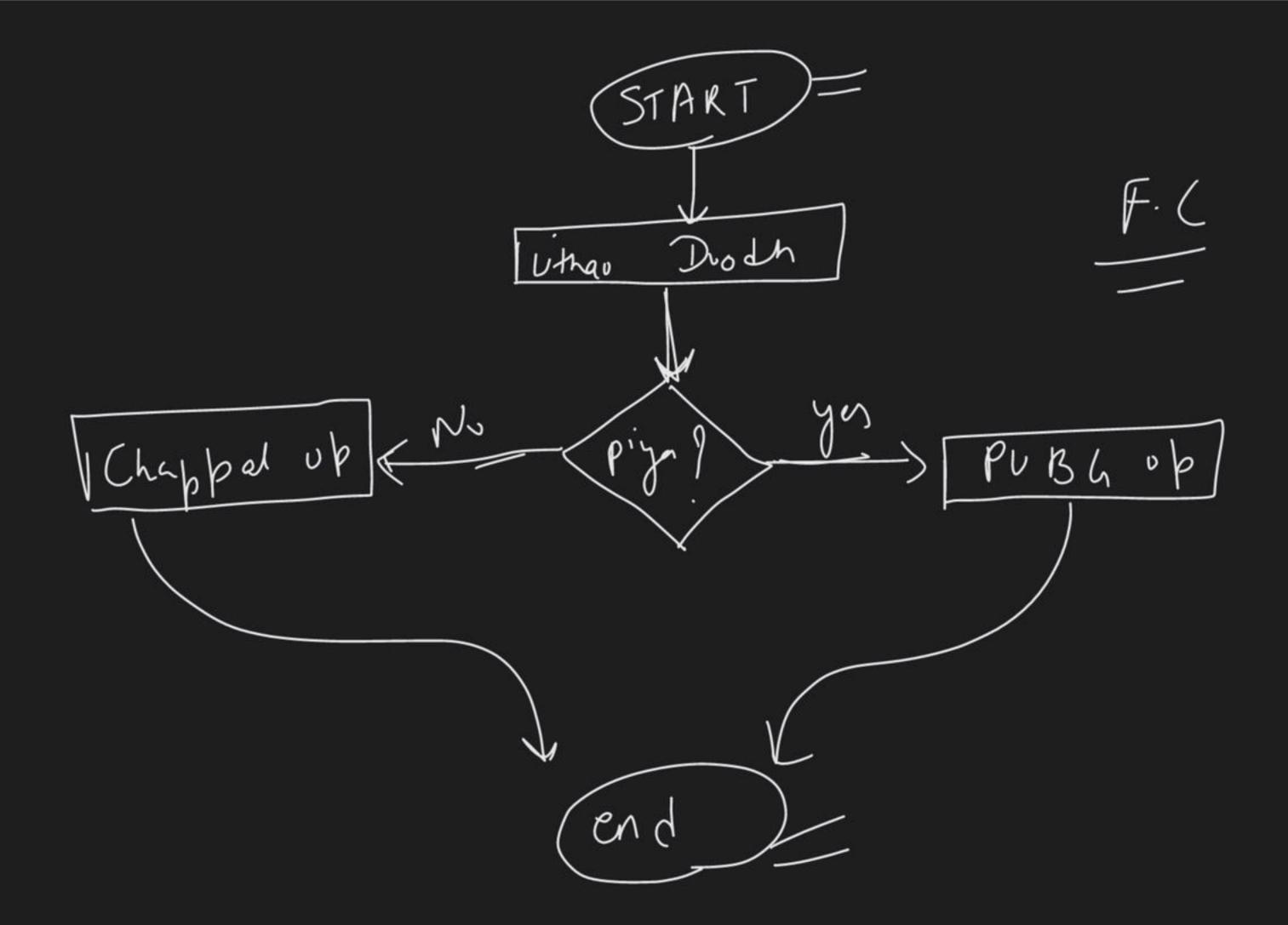
Problem:- 12 Rrius of life - Sun who has Read it /Understand it 2 315 Depart a list of what is provided ware Why & approach (Trogram who! Adobe IDE-L milali Jung Downt MS-SSDE. 2 gaati det 1

P add 2 no read n Voice ley Video lag print n+y floory lay/wo ley

Rough To nailli / farzi / fakc

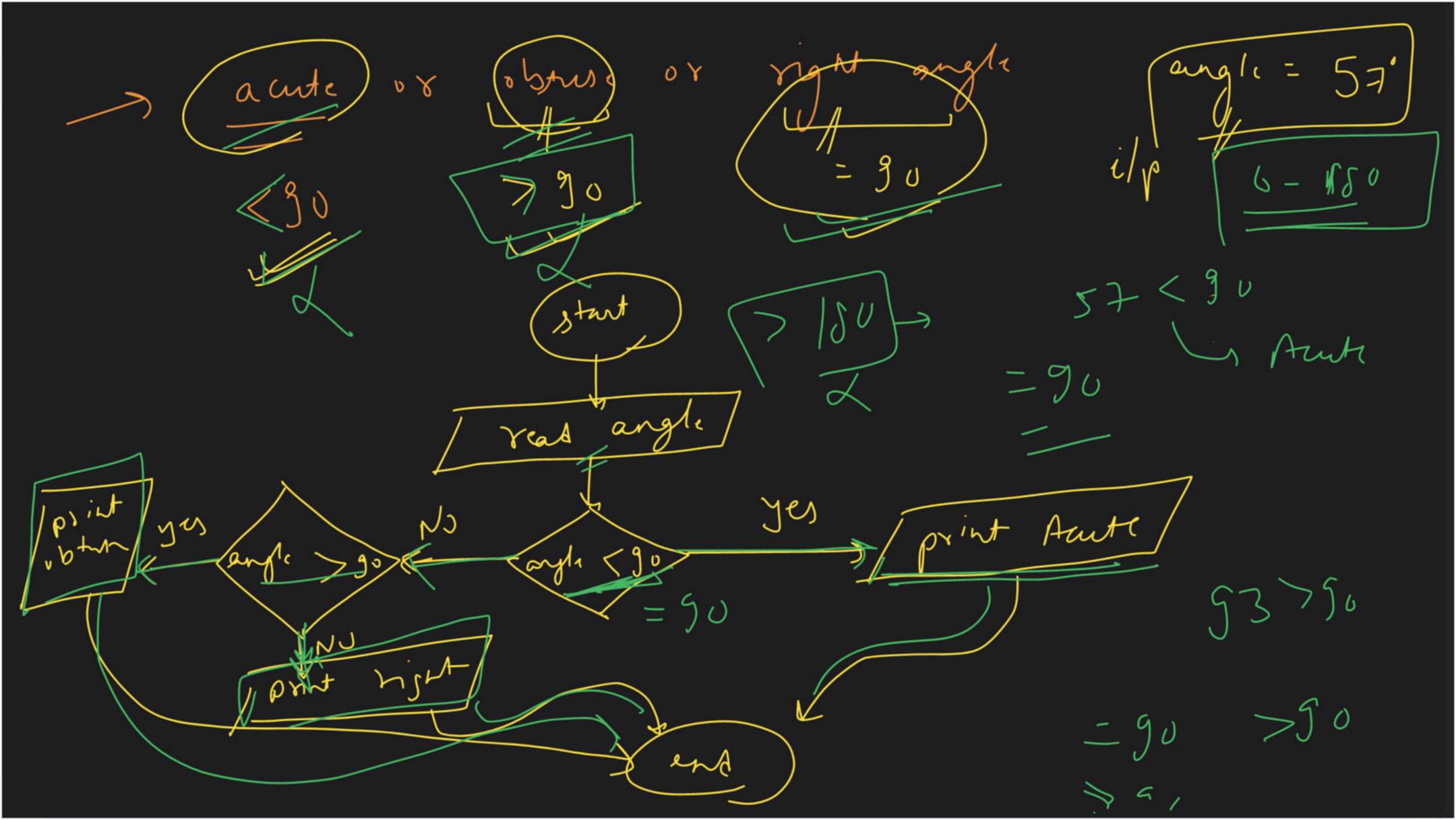
Visual Diagrammatic repo Flowchart -> shad + + Components:-START OY (ENT) Terminator Tread n Tor Iprint a L, 7/0 block (a) alutation/procus Los Process Decision- No (and)

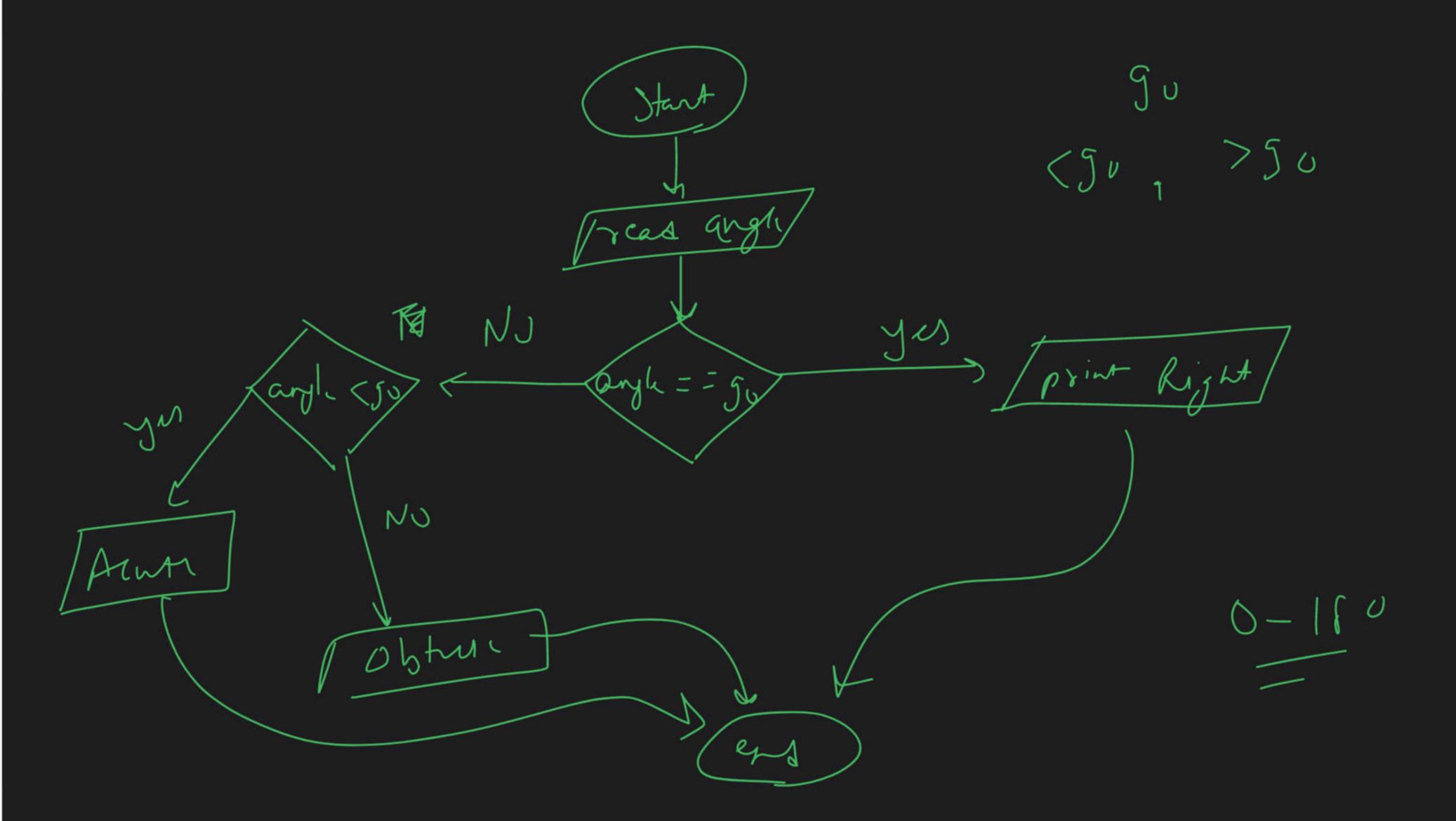
-) arrow ->> Conntchir (A) functions Example -> Doudh No Thus PUBG (LAPPAL



add 2 no. 1/0 Block Prindso de Vead nd y//--> Procus 3 7/0 B/6(16 read

Even Odd why read 9 cs / print Evm prmt udd/ - Romandia Hor





number -> n _> whating (onter puho onte

1,2,3,1,9 Start n=5(ourter:/ read 1>5> F let counter = 2>5-5-3>5-> F 5>5>5 675 m

Jacks rial Country

Flowchart

2-min 3 reak

[3]=3×2×1=/ 51= 5×4×3×2×1 h = h \(\(\lambda - 1 \) \(\times \)

Mas Has Shift Day Run (unter = []_ Jans = ans & Counter $= | \times | = |$ 7 (vinty > m - 3! = (out y = 2) () who = () your gran ans = 1 -> Eus - ans x when -1 \times (2) -21, why = [3] Contr = 5 (umar= 4 as 2 as A Gurth -) aus = aus x chan aus = aus # contr - 1 = 7 × 3 = 7 = 6AU= 27 = 24 75 - [[20]

Couter: 1 ars = | as z as y n $-5 \times 4 - 20$

- U

MINGLIST $51 = \left[\frac{5 \times 4 \times 3 \times 2 \times 1}{5 \times 4 \times 3 \times 2 \times 1}\right] = 120$ (1×2×3×4×5

 $\left(13\right)$ (Prime no) or nut ho sime yem = U 15 Xhud >> rem=0 12 217 9 Labe not a prime -> rem = 0 -> not a prima so in a proim no

$$-) n = 17$$

$$\left(2 - 16\right)$$

Prime Number/ J mm/6 22 -) a wh -1 LV -> fact

Programming Language = HIL) Compiler , J C++ jum by
syntax / soular/ someting "Placement toh legvi hi hai"

yes/ correct frot correct -> why flowchard O noob
henshie publom Bass hi of steps La Lete









