is even or odd??

Ex x= 27

output: > Odd

Ex + x = 54 output: + Eum

-> What type of numbur are even?? which is Ls a number completely divisibly by 2 is an even 10. completely divisible key 2 A ro. which is not are odd 10. 2/16/8 27-(3 o -> 16 was Cauplitely dumble a is not divisible by Gran zero remainder

Zumaindus. ON as modulo

How we check if a no. is divisible by =?

Z/2 →quohient 79.2 -> 1 7 Poz > remounder 349.2 (ondi wa if (x do2 == 0) (console.log ("Even"); y close C (console. log ("odd");

find the minimum value among the green infent valus. don't use any)
internal function er 2=10, y=20, 2=6 Owferd - 6

En > x = 10, y = 3, z = 100output > $\frac{3}{2}$

we have 3 numbers Some how we have to consider all 3 no. in the comp arison.

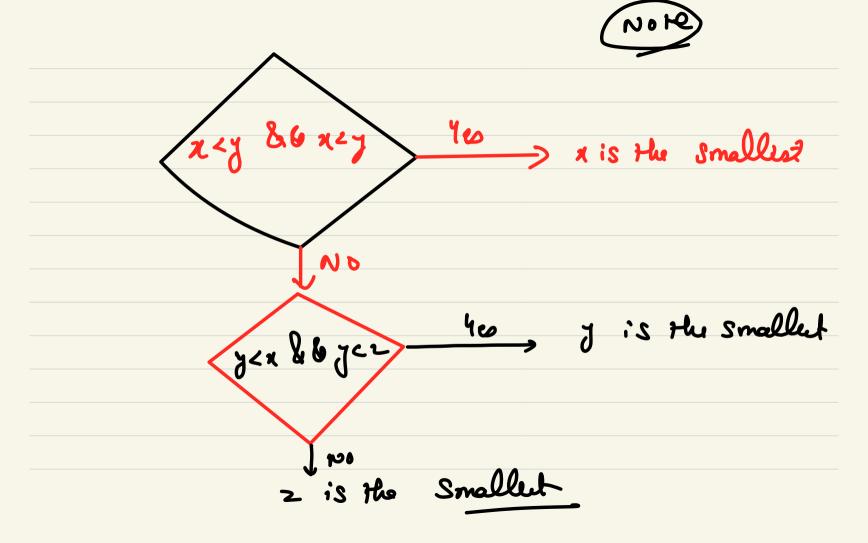
#= In which case x well be the smallest??

-> x < y '&& 'x < 2 if there 2 conditions are tous In no other can x will be the ans together the x is the smallest 2=2 y=5 z=9 2 < 5 & & 2 < 9 40 - Tom A& Yes - tour

In what case y will be the smalled no?? y < 2 & & y < 2 (In no other if there 2 condulars hold bour case y well be a-s) logether Eu x:10 y=3 2015 3 < 10 && true

In what case Z well to the Smallest ??

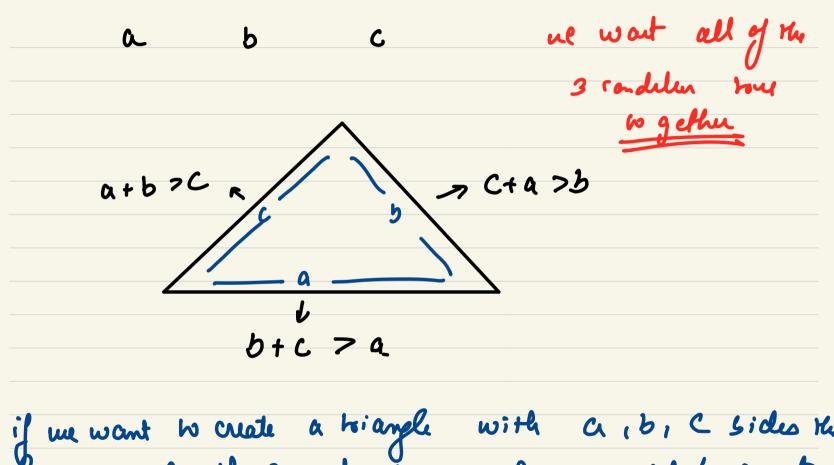
— if x is not the ars and y is also not the ans, that mean 2 is the ans.



if (2< y && x<2) L console. log (2); else if (yea && yez) 6 3 (cnsole, log (y); else C console.(69 (2);

We all know about triangles. But this time let's do something interesting. Crimen 3 integers a, b, c check if mu can from a triangle with the sides of the triangle c. (We've not only talking obat right having length a, b and c. 81 -> Q = 7 , b = 10, C=3 ex → a=1, b=10, c=12

N



if we want to create a briangle with a b, C sides the for each side the sum of other 2 sides 8 hould be greater.

if (a15 > c && b+c>4 && a+c>b) {

(ansoletoge (400);

1 else {
console.log ("No");

from of 3 integers. Check if the given triangle is equilatered or scalene or isosels.

En - a = 7, b = 7, c = 7

Note - guen input

ans - equilateral

En - a = 8, b = 12, c = 5

a brianger.

ans \Rightarrow Scalenic $\exists x \rightarrow \alpha = \delta, b = 12, c = \delta$ $\exists x \rightarrow \alpha = \delta, b = 14, c = \delta$ $\exists x \rightarrow \alpha = \delta, b = 14, c = \delta$ $\exists x \rightarrow \alpha = \delta, b = 14, c = \delta$ → epulaturel → all the sides are epual to each Scalene -> none of the sides are quel to each other ony 2 sides are equal of their but the 314 one: isosceles ho each :s diff.

7 if (a==b && b==c && a==c)

yella ==b & equiplient uscif (a!=b && b!=c && a!=c) 4 Scalen

else isosulus

won_

if
$$(a==b)$$
 & $b===c$ & & $a==c$)

else if $(a==b)$ / $b==c$ / $a==c$)

Olice

Scaling

Delle s Chiven a year, check if it is a leaf year er noi? Ez = 2004. Yes a lup jean Odd or even using bituise operator.