State int sam (int as intb) of

Sinilar 20; b= 30; /> Compilation error;

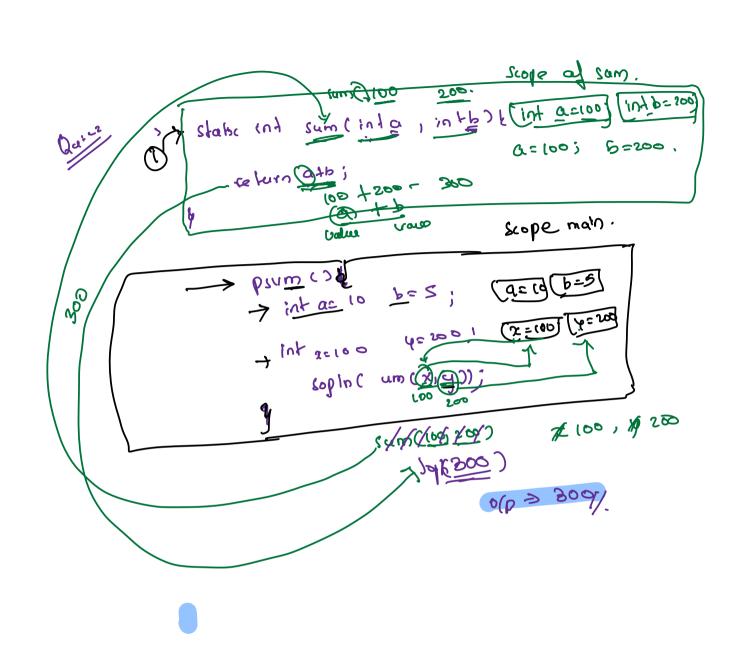
return atb; Tmp: if craviable name is already defined in input larguments. we cannot declare them again. 100 200 state cmc state int sum (inta, into)d cmc a= 100, b= 30 cm² cm² return a+b; Imp: We can reinhable input variables/ Stabe (nt sum (into), into) $\{a=100, b=200\}$ int x=20 y=30.

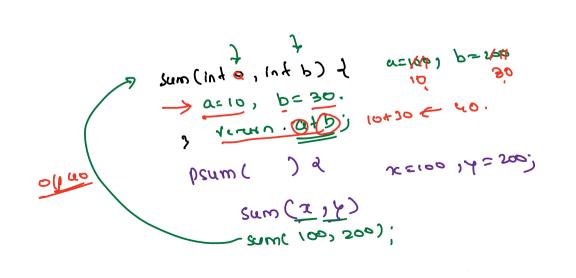
Return atb; $\{a=100, b=200\}$ $\{a=100, b=200\}$ psum ()

int ac 10 b = 5; a = 10, b = 1int ac 10 b = 5; a = 10, b = 1main

sophic Sum ($x_1 y_1$);

sum ($x_1 y_2$);





- -> we cannot te-deletare input variable. bc2
 they are already declared in read of the
 method.
 - -> Introviable scope is local to that method/
 function

 -> we can reintialize the input

 variable inside the method function
 - scope
 scope-

values. I not variable.

ex.

sum(x,y) =) sum(10,20);

we are only returning the realess not the realess not

el: return at b =>

 $400\rightarrow$? Growt Common divisors

12 1 2 3 4 6 2 12 24.

24 1 2 3 4 6 8 12 24.

4600-12 a,b

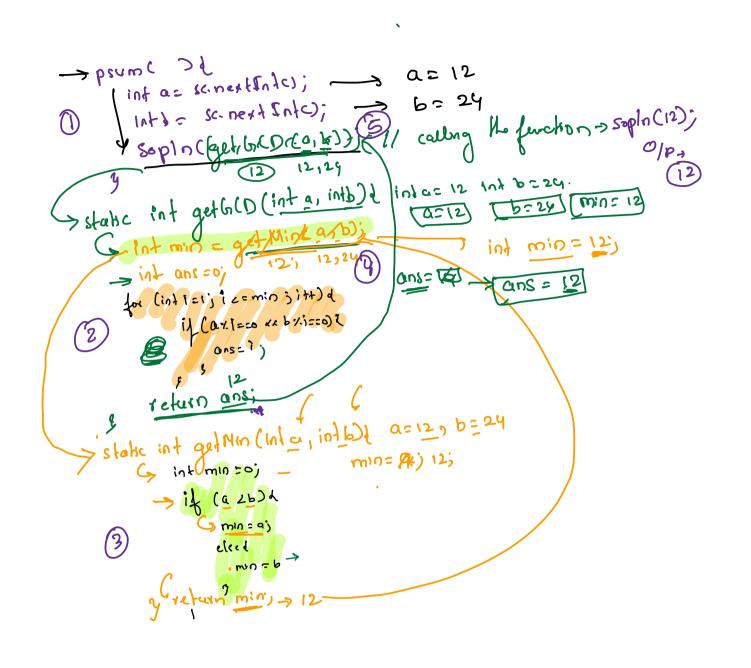
1 -> roin(0,b);

Q. covide a function that take two nums and returns the Gra of two numbers. psum () d inf a= sc.next[n1c); Int) = sc.next[n1c); Sopln(get (n() (a,b))); int a = sc. next Intc); inh b = sc. next Inc); int min soj if (a 26) d stake int geth(D(inta, intb)d min = 93 elced int ans =0; for (int tel's i cemin 3 itt) d for (in) fely (cemin 5) it) d

if (axies xx bxieso)?

return ans;

stake int get Min (in) a j in) b)? if Caries as priseof sop (ens)) if (a 26) d min = aj y return min,



Daniva Ho interaçõe gch -> X Math.min(a,b) x Math. pow(0,b); function S. breat up value squaso retain
sque soot 4 -> 2 profeet 2×2 3 43 1 * 1 = 0 (dev? + 9 else relean

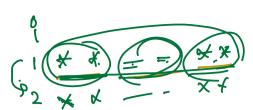
public static roid moun C non. smx get sumc); statio Stake nu Med non-steeka > fint getSumc) non-state toolean is Even C static >> static int gcd (_ n state - int get Min (-)

Syntor jource very wood 5-moths (policy god, any) imposter syndrome -> a com (Coding) Machienal Eng -> startaps MNC 1

G- KK---K

Sop.

Jor (31-2) 2401 forcion to forcing the Anciety; Les 19



for (1=1;1 <=2; i++)

for (3=1; <=2; i++)

sop(**)

for (j=1; l=1; l=1; j++)

sop(-');

Sop(-');

Sop(-');

3 9 for Cintien) i LEN jith) L (1) + for(l=1;12=2) i+0)d sopc'x') for(i=1) j=N-i) j++) L

sop("-"); 43 Jor Ci=); 'j (= L 'ij+F) d Sup (**)). 2

