{Count Number with Unique Digits II.}

Well its a light of quytion, so we dready know we have to play around with

pos, tigit & variable

variable -> This depends on the problem Statement.

in this question com variable is a mark many and

mask of the et etoidamo who and sow you

whichever bit has abready occarred we get that

bit of 1 thing techning on what it includes no entite

All bits set as of will be like first 10614 set as 1 50 that is (20-1)

richeragues, waturetri

intitially written. What rode I had assume 1 had done caching already int func (int pas, int tight, int mask, String Mounts) } (pas = = nums-lengthy) { return 1. Dosic base condition that valid number we have made limit = tight = -i nows (pa): qaans = ans = a sh m stake lan (i = a > (imit))mesk = ans = a ans =if ([mask & (1 (1))] == 1) | Solooo and not! new mask = mask $|(1 \times i)|$ left shift of $|(1 \times i)|$ new tight = $|(i \times i)|$ $|(1 \times i)|$ ans t= lunc (post, newtight, newmosk, num); mask stron ans. $\left(\frac{2}{mosk}\right)$ $\left(\frac{2}{1}\right)$ $\left(\frac{2}{1}\right)$

Another mistake which I I'd,

In my code I have not taken into account the fact that leading zeros will be there, but they should not be counted at as of mask should not mark "O" as used for that.

my code will do that,
(Has Number Started)

So we have to use another State called has Number Started

what does it mean,

there pas. If get then mater

if (No)
and the correct number we are choosing is
nonzero > then mak number as storted outlies

like send the old mask

to nest stake

eas mital

Cornect Code { (pos, tight, mask, news, Nas Number Started) { if (pos == nomy.length ()) } atorn 1 A else allane

If no number has Started. only reform 1 limit = (tight >== 1) nuxue[pas] = 9; for (i=0) limit) { Convert and Continue}

if ((mask & (146i))!=0) { Continue} new Mask = mask | (1 EC i)
new tight = (tight == 1 LA i == limit) ? 1:0; if (has Num lay Stanted =>0)} i=09 -) aus += ((posti, newtight, 0, tol); 1 70 ? any += ((post, newfight, newmark,)); 140? ans += fl (post), newtight, new most, nums has how today 3 D'already nears number has started. why ans;