Teste 1 - 2021 16 Acquencia de nº in/a int fistodd (int VII, int N) { (0 = i +mi while (i < N & P V [i] %2 = = 0) i++; if (== N) n= 1-1; else n=ij 11 pos: (n==-1 88 forll- fox K <N]. VK] %2==1) 11 (0 < x < N (8 forel - for x < m) v [n] % = = 0 88 v [x] % == 1) return sij lats son v Fi-17 clus pares o oxical Invariante: 88 July [EX X 50 = = 0

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-> Proventant V {N7=0} i=0; {J} N>=0 => 0 < 0 < N 89 Janl - 30 < K < 0] V [K] % 2 = = 0 Rox Will V 052 < N88 Jul _ 305 k < i) v [N] % 2 == 0) N == -1 88 Jul _ 30 <= k < N] N[N] % 2 == 0) N (5>,N 11 V[x] %2==1) (0 < x < N 20 fall - 30 5 x < 2) Caro @ i ZN & O SICN = DO SICNSI 99 V [A] 922-=1) (25 3) J. D. JOSKER] V [K] 962==0 80 V[x] 962==1 1 == 50 [V] NO 00 == 62 [N] (XXX 30] - 1 20 20 43 KN 20 JUNE 30 EXT 1/52 = 0 INC N 1== N N=-1 (I) EIRCHIAND N= 2 SIB (Inc) 1) 1==N) N=-1; Ds. N=2;

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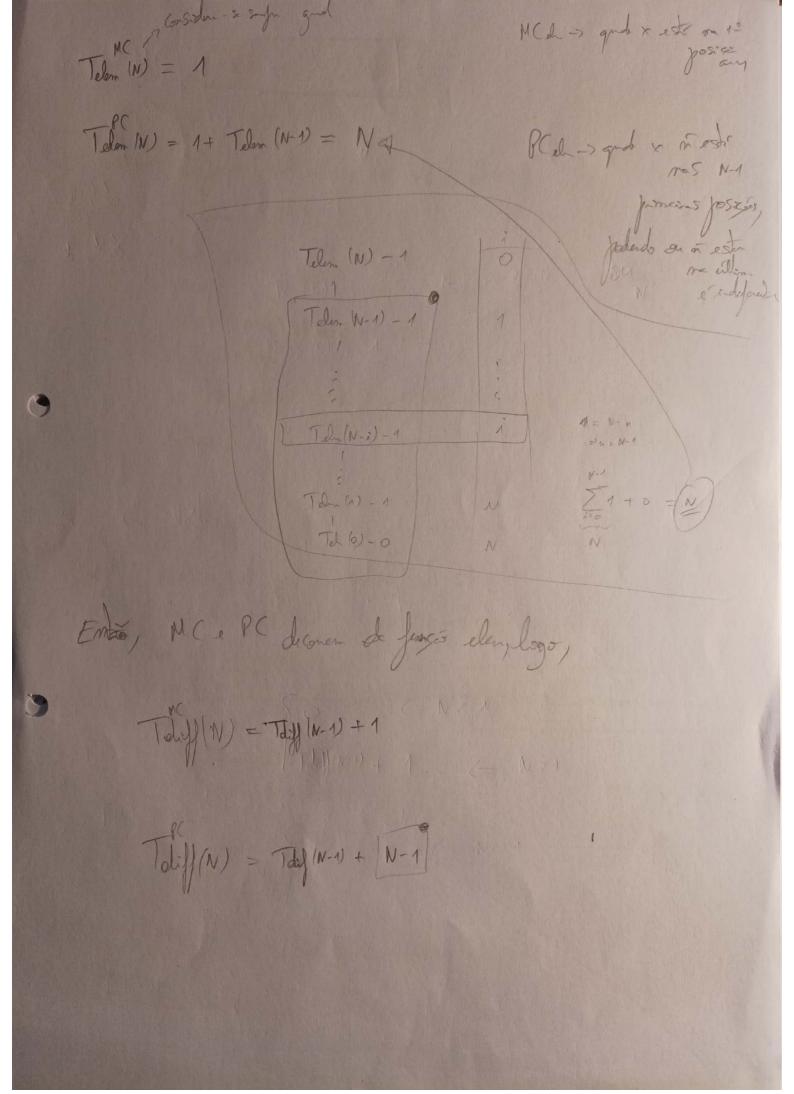
mª Comparação de M(-> quito 12 den e ingen Mã) % 2==0 PC -> quando dodos os eles são pares

ou queb todos N-1 elas são for

a ella o rinja 中外 10 20 30 Thought = N-1 = N-4=0+ N=1N = Q(N) That (N) = 1 = 0(1)// 4. Caso Médio - par nº acissos as anoy Assume se a alaboried de preendimento de avey long Su par a sy den prob = 1 (1) = 2 (3) x -3) 1 / (3) N post organisis a Time = O(1) poss } englado @ Manys 0 mc N-1 3×1+ 2×2+ 3×3+...

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int elem (int x, int uEI, int N)? if (N==0) 9=0; ds if (x== w[0]) n=1; else 91 = dem (x, u+1, N-1); 11 pos = (20=088 for 11 - 30 x x x N) V [x] == x Return ij int diferentes (int VII), int N) { 7 = diferentes (v+1, N-1); = selanda / 12/ > 2 53
il (Iden (v50), v1) if (Iden (V[0], V+1, N-1) x++; retour 2; In & Comparegior x == u[o] deferents in down MC on PC Toy (N) = } 0



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