Latetion's They They are the markenster Q1) Ans Asymptotic desibe the Tunning time of an of item who bonds foured , preticular value or & limiting value. fa)= 0 (4) Co). BC, Co) J. J. in OCh3 Hn Zmix Chlynes

Ju+2. OCO) 13 Ju+22 Jm 8 3n+25 to for m, ki=5, k, + 1 m, =2 Smill 0(0) (4) Jan & Afrechand of Junction from 1602 0 GCD what fas cotos +45m & x (L) (3) en 4 (G) 2 VI De paris (S) Jan 1 filt from bond of (m) 7 (g) Huzno

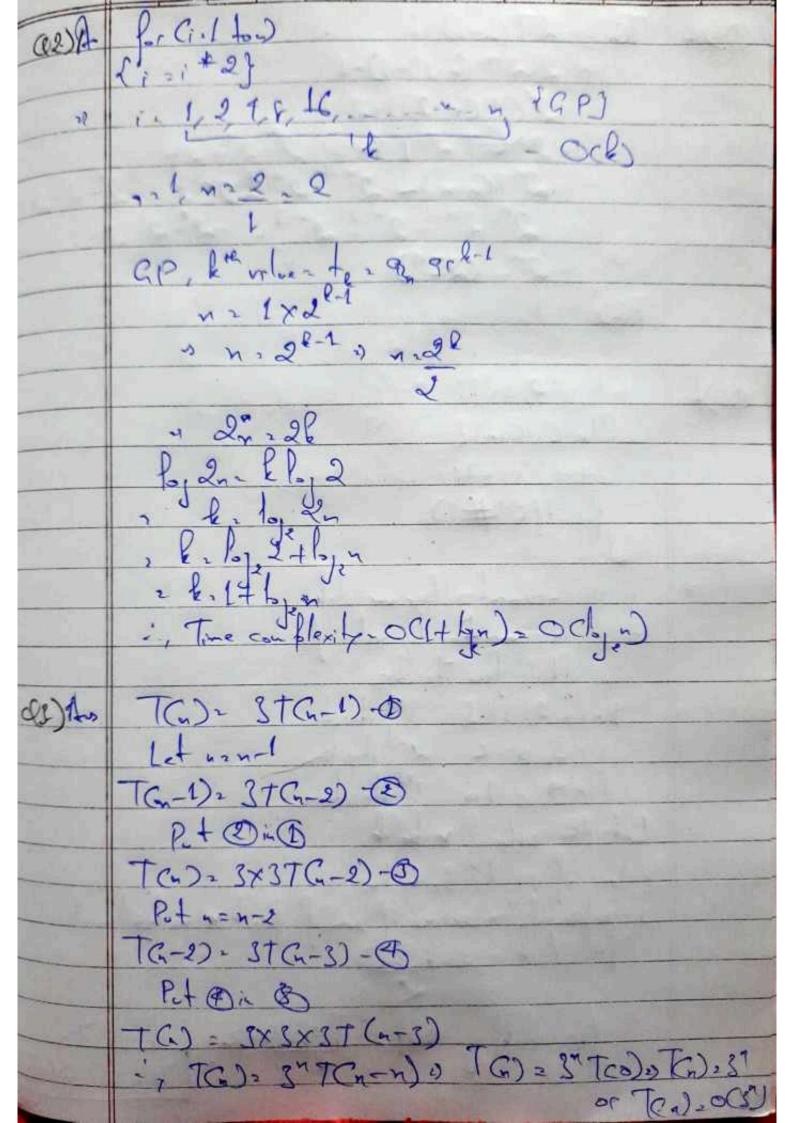
fcn). "3-1A" L 3+ + 12 = 0 1 Ch 2). By theta (O)

Jan Both Hight offer bound and lover bound that

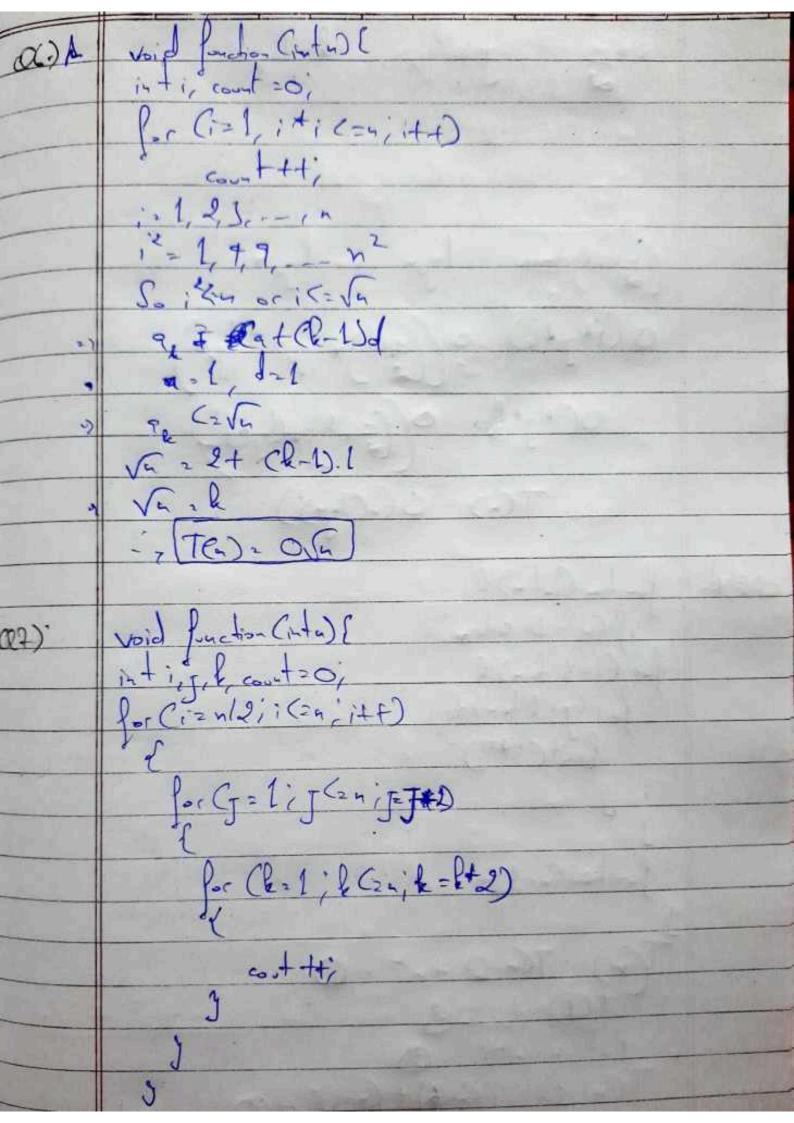
Jan. fc)= @ga) ff, cljw< fas<2,0) Smill omen (W) fa)= & Gan)

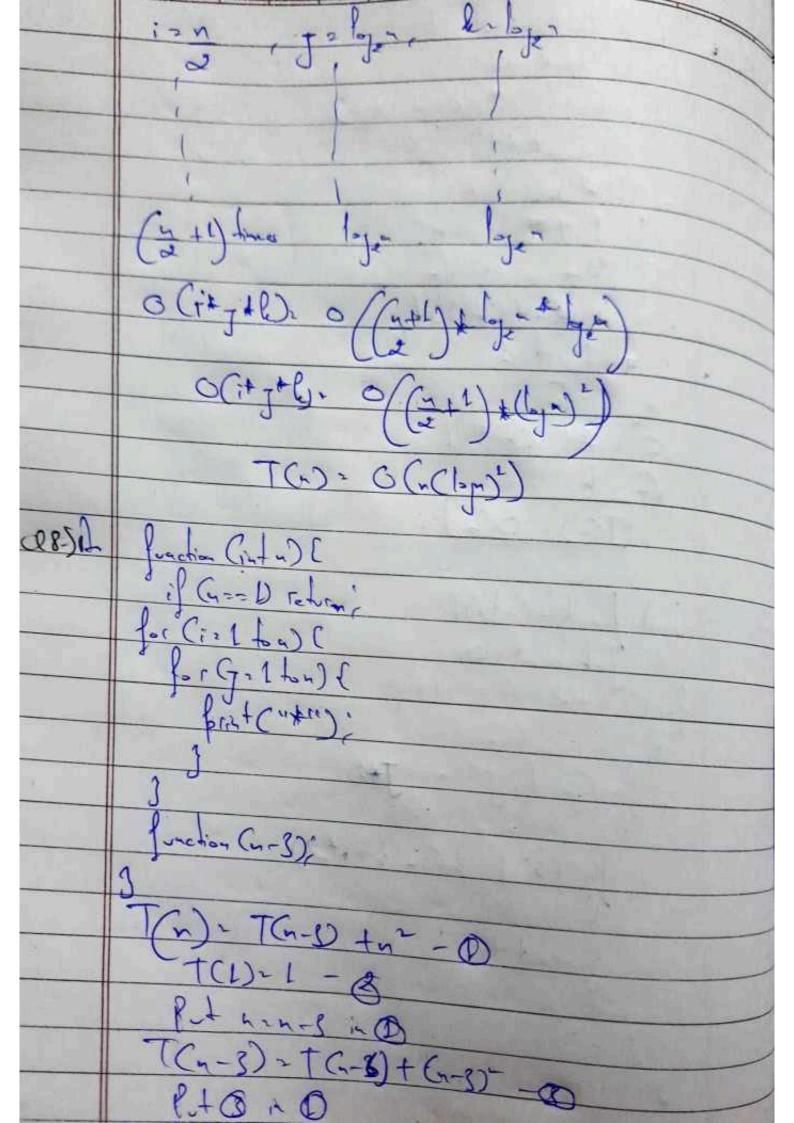
Jan is lover bound of fan fan awayans

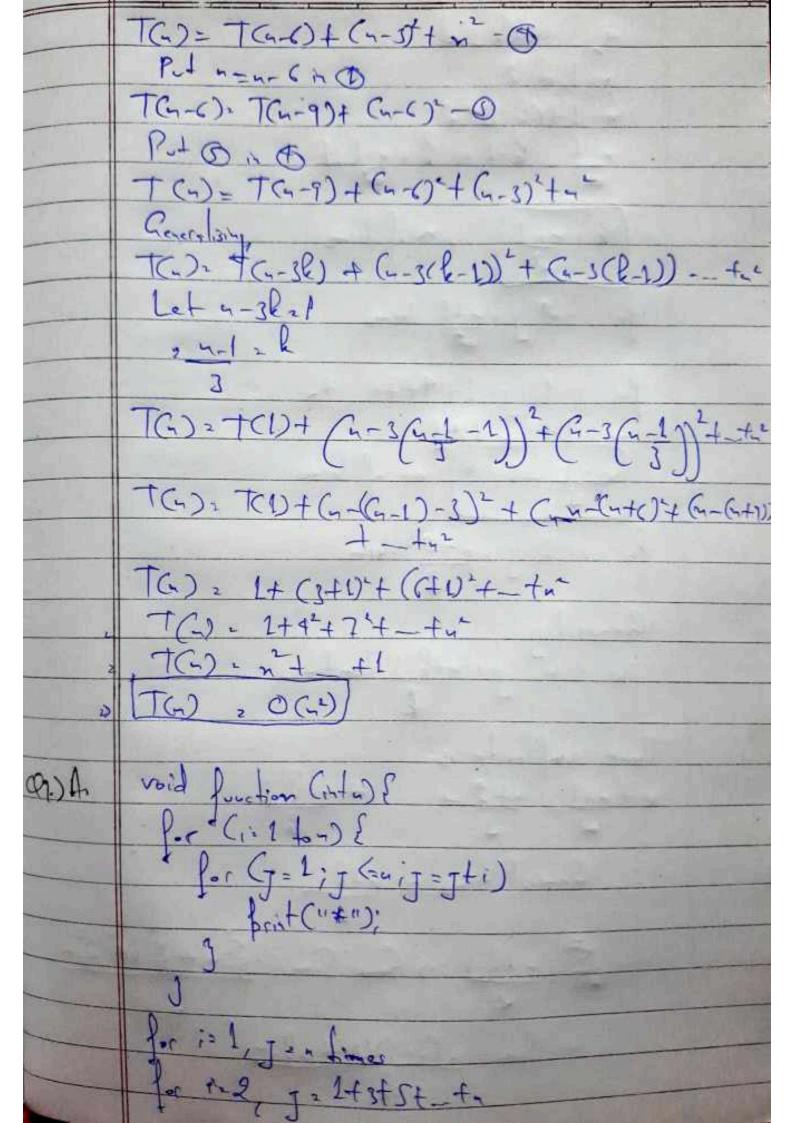
Show fan y gan H want H constants, and that a

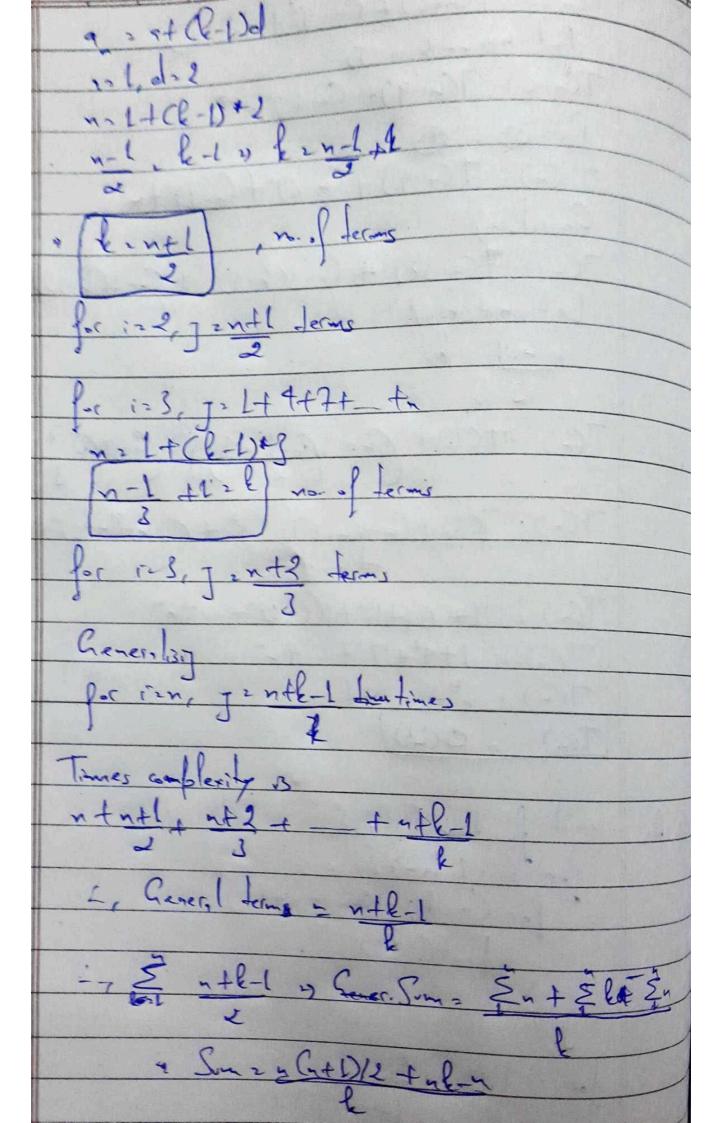


PAGE DATE 1(PD) TG)- 2TG-1)-1 - 2(2+G-2)-1)-1 · 2 (t(n-2))-2-1 2 23 CT 23 T Cu-D-2-21-20 - 27 T Cu-n) = 2"-2"-2"-3 - 2'-2'-3 - 27-2"-1 2"-2 2"-3 - 2'-2'-3. - 2 - (2-1) Ta = 1 int 1 = 2, 5= 4; (3) while Cs Can) { i++; 5: 5+; 1000HC"#") s is incrementing by 1 = 4, 5, 20 3" Hereho Let the valued in se k 5 represents a series of any first of lak a sal (C+D) for ship look, ECR+D 2









Som 2 nota/2+ when Medicity construct tears & trans of lower order As jiven ne le. Relation between ne le ca B nl 20(2"). As nk = ac 4 n Zn I some constituto > 14 5 R 2 n 21 lc 2.