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Audity a reflection of the state of the stat
           3/04/30
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DALANUE TRUBLER
                        of the may alked on their and my my appropriate
                                               refluerence Ten) = a Ten/B) + FCR) (where
                                                                                                                       Ten) ( of my by ) ( a c Bd a c
                                                                                                                                 Tent = 9 F(n/2) + 1000 n 2
                                                                                                                                                     T(n) at (n/h) + fch)
                                                                                                                                                                                         a= 8, b= 2 -fin1 = and
                                                                                                                                                                                                                                                                                                                                  E 1000 mc
                                                                                                                                                                                                                                                                                                                                                                       c=1000, d=2
                                                                                                                since a > Bd
                                                                                                                                                                   re 8722
                                                                                                                                   masker thourm case 3 is fulfilled
                                                                                                                                                              Tens o (n ug Ba)
                                                                                                                                                                                                               = 0 (n wg 8)
                                                                                                                                                                                                                           Ten ) = 0 (n3)
        (2) T(n): QT(n/2) + n2
                                                                                                                                                   as 2, 6 = 2, c=1, d= 2
                                                                                                                                                                  sina arbd
                                                                                                                                                                                                           2 < 22
                                                                                                                                                                        con (D T(n) = Q(nd)
                                                                                                                                                                                                                                                                         T(h) = 0 (n2)
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