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07-04-1022 Peoples up 2/36.
   (16) DOW-10, YULD CEPTER VA-1 = 1, 90 Vn = Va++1
                 Orongo Vn = N-1
   Petitenne: Kumen suagmy 1-10 mpona (Gerana), una Copa.
               A= 1-1 1 Var)
              Vn = Val ( -1 1 )
         Nyour eparence R = 1p:1-p), esparence uncannepa- (2:1-2)
       => NR (pi+p; 9:1-9) - - pq + p(1-q) + 9(1-p)+(1-p)(1-q) Vn-1=
                 = p11-29)+11-p) 19+11-2) Var)
       Начениририни за пор, а пеки го, чио получить под:
         1 Eone 1-lq > 9+1+-2) Vn-1,
                re 9/3-Vn-1/2 1-Vn-1,
                   7. e q 2 1-1/n-1, 10 p=1, bourfour PR = 1-29
             Teneps 1-29 -> mm
                              9: 92 1-Vn-1
                => \frac{1-2q}{3-V_{n-1}} = \frac{1-2q}{3-V_{n-1}} = \frac{3-V_{n-1}-2+2V_{n-1}}{3-V_{n-1}} = \frac{3-V_{n-1}-2+2V_{n-1}}{3-V_{n-1}}
    e) lene 1-29-29+11-21Vm
             re 2/3-Vn-) > 4-Vn-1,
                ne q > 1-Vn-1 10 p=0, bourhow NR = 9/1-Vn-1) + Vn-1
          Temps 2/1-Vn-1)+Vn-1 -> min
                                       2: 2>1-Vn-1
      => yella upo = g(1-V_{n+1})+V_{n-1} = \frac{(1-V_{n-1})^2}{3-V_{n-1}}+V_{n-1}=1-2V_{n-1}+V_{n-1}^3+3V_{n-1}-V_{n-1}^3

\frac{3-V_{n-1}}{3-V_{n-1}}=\frac{3-V_{n-1}}{3-V_{n-1}}+V_{n-1}=1-2V_{n-1}+V_{n-1}^3+3V_{n-1}-V_{n-1}^3
3) Ecnu 1-29 = 9 + 1+-9/Vn-1
           Te 9/3-Vn-1) = d-Vn-1
                 20 q = 1-Vn-1, no p- nusee, bourhour= 1-2/1-Vn-1 = 3-Vn-1-2+2Vn-1 (+Vn+1) = 3-Vn-1 = 3-Vn-1
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UTAU, MA GALAJANA, TIMO Vom = 1+Vn-1 Delicence, ruo Vo = Not Baya-oul. По индукции: пуст Vn = N-2 - данароно. => $V_{n} = \frac{1 + V_{n-1}}{3 - V_{n-1}} = \frac{1 + \frac{N^{-2}}{N}}{3 - \frac{N^{-2}}{N}} = \frac{N + N^{-2}}{3N + N + 2} = \frac{2N^{-2}}{4N + 2} = \frac{N - 1}{N + 4} \cdot \frac{479}{N}$ (7) Dou-to: yeur urpo e narenom bx-pobra Bafiri, nge B"- n-s cremus emplanta B. Dou-bo: My come n=1, ro your supon = Bf(x) - oxel. Nyone gus k=n-1-yun bepur, yuno Vk = B f(x). Daramen gras K=1. не пришушу динамич программи рования; Vn = mm max [f(B"-f(F(2, 8e, 8c)) + N(2, 8e, 8c)] = B"f(n) rg (8) Dan on, your come 5- 900 beg-to OKOUTAMUS upor, to Chepuce non-lo monel # = 1 7-5. Dou-lo: Plkon-lowh = k) = (1-8) k+ 8.

Te (k+1) heplax was k is pay unpa ganavrances. = E (receno urp) = \(\frac{2}{k} \cdot \langle \langle \frac{1}{k} \langle \frac{1}{k