Sn=2 (-1) 2-1 ax POBEN. MODP. Sz, S4, Sp, __, S2h, _ 1) Szn = 82n+2, net und. 1 Szn+22 Sznfazn-1-azn+22 Szn, n.e. pfd. CH.P. 2) Sznza-gz+az-ay+ - + ann-,-azn 20 Szn = a1 - (a2-a3) - (a4-a5) - -- (azn-z-azn-1) -azn => V n'OzS2n = 9, = 7.1. 1 S2nyn=1 e orp. THERE Q S = Ling Szn Pasta. S., Ss, Ss, --, Sen+1, ---S2n+1 = S2n+a2n+1 lim Szn+1= lim (Szn+azn+1)= lim Szn+ lim azn+1=S+0=9 · Si, Sz, ___, Sm, __ => 7 Lim Sy=S=> 2, (-1) n-1 an e ex. Bycnobno u atconion exodenyu se perobe Det 1) D.T.P. Zi an el norputa <u>ave. ex.</u>, avo e ex. Zi jan k) 6.T.p. 2, an ce nop you ex, ako e ex. 4 ne e atc. ex. 2 (-1) - ex. , 2 (-1) n-1 | 2 2 1 - 2 pasx. $\frac{2}{2} \left(\frac{-1}{n^2} \right)^{n-1} \left(\frac{-1}{n^2$ 319 Ako dep. Zan e atc. cx. => Zan e cx. an e atc. cx. => e cx. 2/0,1=>(typ thoug) 4 670, J N= NE: 477 NE" + P & N=) [Z] anxel < E) 7. K. | Z ansk = Z lansk (E =) (Typ. Koull) Zian e cxodaly Frances: 1) 21 (-1) -> atc. ax., T.K. 21 (-1) -2 1/2 e cx. 2) 2 (-1) n-1 2 (x. no kg. kg laudhung no n=1 n-1 2 1 1 - x.p. -> possodonny

Alexa Zian u Zien ca acc. cx. => 1) Z(ansbn) e cooc cx; 2) Zi han (1cf) e acc.cx. 1) Zan u Z bn-atc. cx., Te. ca cx. Z | anl u Z 16ul => Cx. e 2 (1an)+16n1), T.K. za k n f N: 1 an+6n/ = 1 an/ + 16n/ => (n-n 3apa6 Kabakate) Zi | an+6n/ e cx = Zi (an+6n) e cx 2) Zan e adc. ex => Z lanle cx => [x | Z lant= Z lant e cx => Zildan e atc. cx, k (deh). MI AKO d.z. ped Dan eatc. cx. => J.T.P. Zamin, KEdeto IT: 10-> Ne duekingua, e atc. cx. u Zumin) = S(S=Zan) Изображението те бискина, стко: 1) KnEV, 7 mn (N: #(mn)=n 2) + n, m & U, n + m =) T(n) + T(m) Sn=] ak, Sh =] | akl, Sn(T) =] ar(k), Sn(T) =] | ar(k) | 1) 2 am(n) e avc. cx, r.e. 2 | am(n) | e cx? T. K. Dan e adc. ex=) cx. e 2 |an) =) (Sn'1/n=1 e orp. =) J M >0: 0 = Sn'1 = M(*) B3= Halle Sn' (TT)= D Lamk) HERA mn = max TT(K) => Sn' (m) = 1 | an(k) | < 2 | ak | = Smn & H => { Sn' (17) / n=1 e oup => I (a m(n) l e ex. => Z amin) e atc. cxoaquy (2) an(n) e (x=) Zan(n)=S, Kodeto S= Zan?

8-60:

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T.K. Zan e acc. ex. => Z(an) u Zan=S-exocauy
 (? Lim Sn(T) = S (S) + E > O, F 10. + m > D=> [S-Sn(M) ] 2 E?)
  4 を70-77 U, Hnoh, +pf N-2 (antklz美,
 Bourance H3 max { N, +29=5
  サカフレッサPチトラ)立lan+klcラ(1)
  YKEM, KEV, JIMK - N: TT (MK) = K, T. C. TT-1(K) = MK
  Hera Dz max mx (VZV)
                                                 (m, m2, -) mry

10- dr. tr. 41 - 74

(12,3-P) ) (m, -) mr)
  ¥ n > 10=>15-Sn(T) = 1(S-Sn)+(Sn-Sn(N)) =
            = 15-Sn | - | Sn(#) - Sr | (2) = + | Sn(#) - Sn = (+)
  Snitt) - Sn= I ax = I ax(K) = I ax(mx)= I ax(k),
                                                WEDETO ME 41,2, -, my 1 1 m, m, -, mr (3)
 * = = + | Z an(x) | = = + Z ) an(x) = (+ +)
 Hera P=max TIK) => 7 p & H: H+Pz max TI(K)=D
  P= P-P TINH KEM: T(K) > D, D+1 & M(K) & D+P
   4 TT(K): KEHGC { NH, -, N+PY
27 lim Snlot) = S, t.c. Z agrach) = Sz Z an
Str (Pullan) | AKO J.T. PED Zun egen. cx. =>
            VLERU(±009, Fouckyus v: N-) N: II am(R) 2L
Hera I an u I by ca atc. cx. pudobe =s
           J. T.P. Z. an 6m, nonyteen or cymupanero 49 / 9m, 6m yn, min
           6 navoros pre e ota exaliny.
           Неговата сума е равно на произь, на 5,5, издето
            S= II an, 8= II bn
                                arb, arb2 arb3 --
  * a, b, ta, b2+ a2b1 + a2b2 + a, b3+ a3b, + a2b3+ a3b2+ a3b3+ ---
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Sin - na napy cyna ha (*) Sn z Sn. Sn, KODETO Sn z Zlak, Sn z Zlok = ((+)) (a, 6,1+1a, b2+1a2b1+1a2b2++--=\$101-p7apy-cynang => Sn2 = Sh1. Sn1, K. Sn122 1 anl, Sn12 1 16kl 7. K. Z. an u Z. bu ca ada ex. => 15n'19 nzi u 15n'19 nzi (a orp., ie. 7 4>0 & 954 & M => Sni = Sni = Sni = M. M= 12 > 1 Sni gn=1 e oup. => -5" = 5" = 1 = 7 (5" 1" = 1 e oup => ((A)) e cx. => (t) e adc cx. Sn2 = Sn. Sn (-xx) S 5=> · CYMATA ha (+) e S. S. 32 anbm=5.52(2 an) (26m) 17. PHILLIPPE PEDULUL LE PEDOLE - CXOULUOUT LA PONTEPHIE NO Dell Hera Gincx Incl & Ded. by ECR 1) Thasbane, re d. \$p. 1 fn(x) fn=1 e cx. b T. Xo, and dic.p 1fn(xo) yn=1 2) Kastane, le di dynkymonama promya fin (x) gn=1 e cx. by E, ako 4 x f e, ditp. { fex) fn=1 e cx. 3) Kastanie, le di p.p. { fn(x) fn=1 e cx wom a-ta f(x) by E, ako 4 x f e, limfn(x) = f(x) : fn(x) fn=2 e cx wom a-ta f(x) by E, ako Trumep: 2) + n + N: fn(x)=xn-1, (x + (-1,1) , +x + (-1,1): 1, x, x, --, x 1-1 = lim x 1-10 614 1-1,1) 3) fn(x)= x n-1, f(x)=0 x 1-1 (-1,1) .. X0=0; fn(0)=2nn0=0 fn(0)===0 $f_n(x) \xrightarrow{c} f(x) = f($ 4 x ∈ ε, 4 ε >0, 3 N= N(x, ε): 4 n > N=) [f(x)-fn(x)] < ε Del Kasbane, re diep Africa) e pabhonepho ex rom fix) bry & arco V e so, I N= Me); V x FE, V n > N=> fn(x) = fix) m fr(x) = 0 = x + E 1 fr(x) == 0