Bago Hera L=p> e FOL, petreda, #p=2.

Hera A= <N, pt> crpyletypasa L

kato: < 9,6>ept <-> 0+6 ≥ 3 aben LOU CUHTAETOHU CO ONDEGENUMU? <u> Иримерно решение:</u> Ulje gokamen, ree: 209, 719 4723 compegenulute chishetohu u ruje hondipunpame exems renephrouge appropopulation-causetern 32 HEONDEGENULUCE HO COOTBETEN CUHTRETOH NEN/40,1,24 ,7ng (C30,1)(x) \$ 7p(x,x). // x+x <3 Appliano tradea za govice: Bonjansbonno oujerro v St. A: A to Cday(x) (-> U(x)=0 UNUV(x)=1 (-) Hera At Cony(x) T.e. Nou xox ga e olyenka v tokoba ree v(x) ≠ Ou V(x) ≠1 (oonyce que nportubusos) T.P. A = 7p(x,x) &> A = p(x,x).

Hera geofunupane agenrota y tora: y(x)=2, y(X)=0, X = Varkty Toroza Atop(x,x), 300000  $\langle V_0(x), V_0(x) \rangle = \langle 2, 2 \rangle ep^{\frac{1}{2}}$  T.e.  $2 \times 2 = 3$ . Adapa Donyckanero hu operwze 20 uportubo percue, Taraba () 4 + (20,15(x) - 2) V(x) = 0 unu V(x) = 1(-) Heravet. v(x)=0 unu v(x)=1. 500 Herav(x)=0. Donycrone ree At (20,13 (x) <> 1 € 7p(x,x) ( >> <0,0> ept() Brozy of the Copy (x).
Topo device ripushep Kak as ce
apsymentupane, ce to suid-10

Ouperent TOBO UNBO OF ENRURUTU u, red токно него го onperene (Des usnumer). (2(x) = Jy ((ezo,1y(y) & ¬p(x,y) & Jz((ezo,1y(z) &p(x,z))) T.e. ULQ 4=0, T.e. X+0<3 U VLQ Z=1,T.4, 0x+1 >3 <-> X=&. 30 npous oyeurs v or 4: 4 = (2(x) <-> v(x)=2. (3) Hero At (2(x) u son ree v(x) ≠2. ## Jy ( (2313 (y) 87p(x, y) 85z ((2913(2)8)

Hera Vo(x) \$1, Vo(X) \$0, X < Vor \1x\f. 8(5) 2 E 3 ( (Crops (y) 87p(x,y) 87z (Crops (z) 8 (2) 1 = ((20,13 (4) 8 7p(x,y) 8 (20,13(2) 8 p(x,z)) 0,5EN (-> 11+0<3 9669/19/10 bedo, 19

(=) Hero v eT.Y. U(X)=7. Lbn, ee 10 20 Q=0 Ub=1 @ B CUM HE POBELLET BOR ( E) 盆 (2(x) ≤ 3y((2(y) 8 (20,1y (x) 8 7 p(x,y)) (1(x) ≤ (20,1y(x) 8 7 (20(x). \* Cess 30mb, He ca on personum 4ny 2004EN 431,28)? Women ga novamen ezhobpenenno Heonpegerhous HQ Bourdunte c absorbablishe h(x) 5/x, x Ed0,1,23 1x+1, x odd 8 x EDHO123 [x-1, x even & x ∈ NHQ12] HO LOWE NO GAZENO KONKPETHO new 20,1,23 de loncopyupare appropries a conderente HEONPERPAULINCTOR DE ZUY TOLA;

Heron M = N+1 (NPULLEPHO, NOWAE

90 UDDEPEN M=N+2)

TOTORO HERON N: N-N:

1011 hu,m(x) = } x , x 7 u, m 8 x e N 308 hand M  $\chi = M$ hum = hum Te humohum=Idn Te e dueryia. Octoba ga governer, ce e xorouspopriser (xum). Dow co Heristy ERCEUTE HU CUMBONU BEZURQ? COLO P. 34284 TPROPER 20 200,70: (a) a, bellyning -> TPUBLIDINO, hum generos war Ida (cr.2) a ethyny u b e D unu bednyny u a e D 500 Hera 0=1 2 bearing. Here < h, b> eptc> u+b ≥ 3. Aonee <hum(h), hum(b)> &pttc> hum (h) + hum (b) < 3 m= n+1 b —def hum

T.e. N+1+b<34 N+b=3/2 AMENDEURUS U OS POTIMORO MOCOMO ce nokozba. Octobanuire Crycou , lours he onucexhe, < aporofuenu Swen hu, m e Aut (A) u redny, no hymen)=mædny, T.e. Conquer esur u horne par ha expyrrypata ornorse e D, 40 <9,b> €pt ~> a-b≥3 abew. OTHOBO LOW CUNTACTORU CQ Onpegenulu? punepuo pelulenue: lue ookamen, Le Fried, Toring e Superenuero en-801 (201,23 (x) = 734 p(x,4) T.e. Hara ect. anandy, 7.7. x-423 x EXD(124

Hera que onpegenum =": (=(xy) = \forage \( \tau \) \( \t Now are  $x-2 \ge 3$   $y-2 \ge 3$ Now are x=0 y=1, to 30 ree y=1, to 30 ree y=1, to 30 ree TMONUT: (6=(x,y) 5/2(p(z,x)=)p(z,y))  $\frac{7-x\geq3}{2-y\geq3}$   $\frac{7}{2-x\geq3}$   $\frac{7}{2-x\geq3}$   $\frac{7}{2-y\geq3}$   $\frac{7}{2-x\geq3}$   $\frac{7}{2-y\geq3}$   $\frac{7}{2-y>2}$   $\frac{7}{2-y>2}$ (->) Mens A = (=(x,y) u son, ce v(x) + v(y) 5 anagendu og 30 M, M.C. (V) Z≥3+11 ←>Z≥3+W 500 нека и >м Hela z=3+m. JOLBES ÖSCHOLD FOR e Bepre, 30 cuporo 223+m23+m, 40 Z=3+M Z 3+4,304000 h>m/4

(E) Hero ve ou. T.E. v(x)=u(y)=nEN) 32 onpereneuros u zonyclosue, rep 1 × (e=(x,y). 1 congenerative enparo v MOEN) T. e. (Mo-4 < 3 & Mo-4 ≥ 3) V (mo-n≥3 & mo-n<3) (1) Cera neva go onpenum 2<0,3>y: (2035 (x, y) & (201,2y(x) & p(y,x) & p( (0(x) = 34 (2037 (x,y) (23(x) = 34 (20,5) (4,x) (21,24(x) = 6(0,1,24(x)&7(0(x) (P(x) 5 Fy( (21,24(x) &p(y,x) & OFZ((21,24(2) & Tp(y, Z)))) (Unnuyutus Wysonpegenuxue!) (2(x) 5 (21,24(x) & 7 (1(x)). Cera cosopoxue gociaroscho onpege-

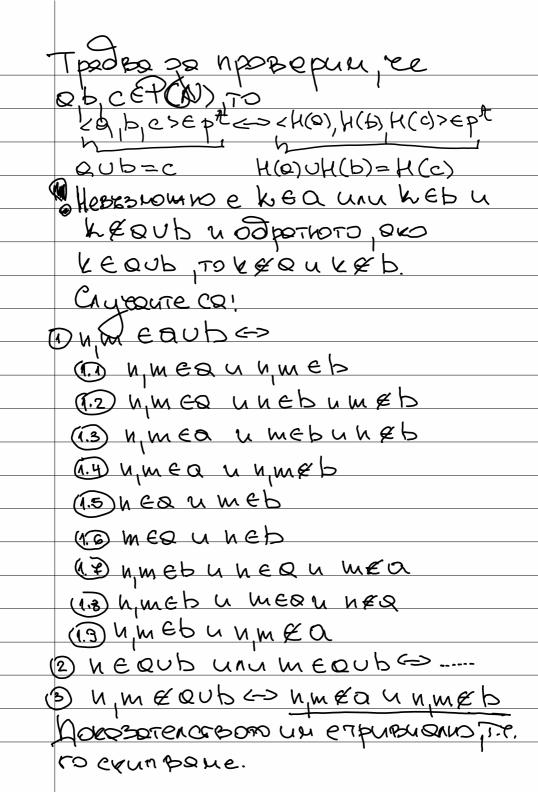
runu enomectra, sa dosora na unzuklylote, e kooss luje novaluer, re (4n eN) [drye onp.] (Bose) 205714 724,734 ca onpegenumu 11-PD CEDIBETHO C OP-NOTE POPERS. (Ind. hyp): Donycleane ree 30 m < n, 75 ZMY Donpegenumo c do-no Cem (USnonsberre Therms/CUMA MOTERIA-TUTECER LUZYKLELA). (Step): (x) = 34(16)-3(4) 2p(x,4) 8 OJZ((en-2(z) 27p(x/z)) N < X < N+1 U T.k.

Hera L= FOL perfed #p=3. Hera A= P(N), pt> e cipyriypo 30 h, kato: L -P(N)- M-BOTO OT BCUCKU NOOLH-BO 40 NTO. P(N)=73135NY - <a,b,c>eptc> aub=c abce P(N) 1) 2019 e onpegenus 6) 305 e onpedenumo e) = = {< x, y>9 x, y = P(0) & x = y y e onpedenum d) n = 2 (x,y,z>1 x,y,z = P(N)8 xny=zy e onpegenuro e) - 5'22x, y> 1x, y EP(N) 8 t.e. y e gonerneun ero no & e onpezerum. 1) Majornère ree 20 QEP(U)/18/U], 70 704 e neonpezenuro.

Mpunepro Demerue: (p(x) = 4y(p(x,y,y))/xvy=y Banpousbonna oyena vor A: (->) HEKO 4 = (0). Torasolas npous Bono bet 4 to p(x,y,y). Hera y=\$. Torasa XUØ=Ø=> T.e. TROBER VE(X) = ØUTK. νβ(z)=υ(z) 30 z ≠ 4 , πο 3 μονευ νε νβ(x)= ν(x)= Ø. (E) TOUBURAND USHEAUEND. en(x) = typ(x,y,x)//xuy=x (c(x,y) ≤ p(x,y,y) //x0y=y<>>

Cn(x1412) 5? LA postnegome chaiciba to ardnuero CHero Ae 4-30 (1) X Ny EX (2) × (1) = 4 (1) 4 (2) GUPOTAU? AHUNE, SI-BOTO Z COULD TU USTI BANDBO TEBU COOP CTED. Ulabe hymaa ga kamen, lee X My e Holi Chondron M-20 UBNEN. TESY COOLCIES T.C. 1. (3) Z = x & Z = y -> Z = x Ny. Cera de so hardinen: ( (x, x) =) 5 (2,x) 8 (E(Z,y) 8 4+( (&=(+,x) & (e=(+,y) => (e=(+,2)) L-(x,y) 5? CEDUCTED HO DOBLHPHUETO? XUX=Ac-years X N X = Ø C MOSHORO X=+1x SECTO TU ONDEZENIALE

(x,y) = JzJ+((eø(z)&(y)x) (x,y,t) &(x,y,z)) Octano yo novomente sa 9 EN (b) 70199 e Heonpezienuro. T.V. QQD -X JUEN) [UER] T.V. QZN -> (JMEN) [M&a] TOTORD HERO RESPURINDENCOS N= hammans h(x) \ \ \ x=m / m , x= u h=h-1 - nephytogra Ha Wencz ('ero gedouhuponeH:P(N) ->P(N) 1070 W= HAMM = 3084C4 07 78x H(a) = ? h(k) | kea4 a EP(N) OTHORO HOH = Idacos, H=H-1 Frekyle H xun rue?



Basaeku Kouto ga cu nosal chute: (1) B=#p=3  $f = \langle N, p^{+} \rangle$  crpyrrypa 30 d, respens Onpegenere pasenciso u govarimere rep 2 B=2p> #p=3

Hara f=2Z,pt> reserve

pt(a,b,c) =>02+b2=c

Onposente 20321y 223.

Onposentus rue 243?