

Violeta hastreva @gmail.com Sb: Buorera hactpelo OTYTOOUR - creat 2 cea Muny OTOG CIBOM, use organism cheg Tex 11 Mapt (nox1 12-14 - 3010 04 Ogeneborke? (me ofge vareno b 30T. - 15/15 zag reopus 70T. - ugrut 35/35 + regobe b myg-31 411. - 3,00 867. - 6,00 !Balua pemera zagazra ot ypp./gou. Bu noan Johya za cturepu

MONTANTY:

Degol Azogna-renpazzo upaŭko ukoziectbo
ot regenimu ereziekta - 03k. C E Dego Dyuba - enemeria na azolikute - ozn. c natuncuu ofubu a, b, c.. Npumep: == \{a, b\} \\ \(\ge\)_2 = \{0, 1\} €3 = 80, B, C} Degal Pyro has asolynata Z-berna upanika nochegobote short of oyubu - 034 c roomen oyubu d, B, R... - noazrata ayna denemen c E Noumer: Neva Z= Za, bz 2 = aaabb, g= bobo, d= E Dego Dephiliuma na gyma - opase enementu
le pequisora - ozn c 121 Promep: |aab|=3, lab|=2, 181=0 Defe Mnomectboto ot bewere gynn Mag Noumap: = = & B3, == 3E, a, B, aa, BB, aB... 3 Depot Ez un rag & rapurane Bara LES* Npurep: == {a,63 L1 = 2+, L2 = 0, L3 = {aba, aa, E, baaa} Ly = {d ∈ E* | Id | e necerno } L5 = 2 d E Z* \ d zanorba c ab, zabzpuba (ba, ne Uzgepha nogrus bbb} ~ Orepayun rag ezuyu ~ * Eyrebu onepayun nag MK-ba-1, U, \,-Prinep: L' = Z* \ L, L'= ξd∈ E* \ d € L } L, = ξd | d una tetha genti.} L, ∩ L2= Ø L, U L2 = Z* L2= ξd | d una ker. genti.} "u" "unu" + Normaterorend - normateradus na gymete d u B 03 n c. d. B/d. B gynata, maeto le nonz, mato zanamen B bgacho or d Noumep: d: Bba, B = aBba, d.B = Bbaabba d=E, B=ab, d.B=ab d.B & B.d (8 odusus crytais)

- un muaterague la ezaque 2, «L2 L1. L2 = € d.B | d∈ L1, B∈ L2} Rounep: Bobeger ruz e baruger unour? notped. une @ govern L1= 8 d | de barnagro noip. une } Lz = {3 | B e banger gonein } L= L1. EQ3. L2 3 banger unein Prime p: * L1= 363, L2= E* L1. L2 = { d E Et | d zanozba c b } + L1= Ed | d una cetha gonthuka} Lz= &d \d una necetha gonthuka} $L_1 \cdot L_2 = L_2 \rightarrow nouazbane L_1 \cdot L_2 \subseteq L_2$ $D \cdot bo:$ Neva $p \in L_1 \cdot L_2$ Toraba FLEL, BELZ: p=d.B

131 e retra 7 /1=12/+13/
131 e retetras
=> fr = L2 (1/11 e retetra) => L1. L2 = L2 1 E News pE L2 houane ga repertablem n=d.B T, Te Neva 2 = E | E| = 0 => d = L_1 } => d = E.p = L_1.L_2 => L2 = L1. L2 (3) or 1) u 2 => L1. L2=L2 3a yrpathherene: La. Li= L2 L1 . L1 = L1 L2. L2= 3 LE L1 | | d1 = 23 = L1 \ {E} *Onepayur * Keua Le ezur, L*= 5d1. d2. od, INEN, d1, d2, .. dn ∈ L3

MEL*, M: EL EL ... EL Mpunep: L= €a, B3 L*= E* BUXATU EEL*, regabliquemo et L. Ø* = 8E3, E = L*, 8E3 = Ø (L* = (L*) * D-80: 0 L* ≤(L*)* Ke vor $p \in L^*$, 30 repours exue M, $M \subseteq M^*$ => p ∈ (L*)* @(L*) * = L* Neur p = (1 *) *, toraba p = L1. d2...du, Wagero LiEL* Ti: 1 = 12 K di El* => di una buga di= Bin. Bin WEGETO \$1,.., Bi € L Toraba p=(Bi...Bi).(Bi...Bi)..(Bi...Bi) u Bi. BiEL Hi: 1612K => MEL*

+ Morezru oznacerus Keua ne/V: * dn = q... q do = E n poru + Ln = L... L L° = { E } * L* = U L" = &d | ura nell, 3a wero de L" } Ln=3dn neW, del3 nomuchere 30 nonveren egue, 30 voûts 3a gonamko: Wa ce goname, re d.13.p) = (d.3)-p Da ce gouarre, re $(2^n)^m = 4^{nm}$ Dos ce govarne, le (d.B) rev = Brev. drev Mint: * ungykyne * no: pr, m, B Da ce govatte, re (L1. L2) rev = L2. Lieu

Mint: Boomme cryzai, 3a ga govariem, re L1 = L2 govarbane vootbetho L1 = L2 u L2 = L1

M.KPA

~ Kpaen getepmenupan abronar ~ Untyutubro: KDA e nporpares, ugnonzbauga nontrantro nomice cobb homet y Mpunep: string str; Bx og: gynoid cont<<str. length% 2==0;
wxxog:
Ne uznonzba honcrantha namer
sa, ano ble titho
ne, ano ble nevertho //counter=0 1/counter++ cout << b==0; 1/ counter%2==0 obukanno cocrosnue a, b

uzrog: ga, aux dp. a e terno unu dp. na b e necetho ne, una ce Pa==0|Pa==0)
Pa==1|Pa==0 char c; bool pa=0, pa=0; while (cin>> c) { BG)B a BG)B if (c=='a') pa=! pa; else po!= po Pa==0|PB==1)
Pa==1|PB==1) Cout 2 .. 2 Deep Upaen getephichupan abtonat ropurane A: <2, Q, s, F, S>, wageto: * Z-upaūka azdyka + Q-uparino my-bo or cocrosimo * SEQ-VATONIO COCTOSINUE * F = Q - Mr. BO OT GOURANNU CECTORNUL (gabacuju OTT. ga) * 5- doynique na spexogure 5: QX =>Q

Brog: gyna d

Npullep: (3agaza 2) δ((0)0),a)=(110) 2= {a, b} δ((0|0), B)=(0|1) Q={(0|0),(0|1),(1|0),(0|1)} 5= {(0(0)3 $\delta((0|1), \alpha) = (1|1)$ F= \(\forallo\), (0|1), (1|1) \(\forallo\) δ((O11),B) = (O/O) Deop Ezuk ka abtouat t L(A) = 3 LE E* | RETUT, OPP. OT GYMATA L U 3000 Bay OF KOS. CECTO SKUE, OPPULNOZBO BEB OPEKONNO CECTO DRUE } aaababb EL, aaababba \$L oppourupane: 5 +: 0x 5 -> Q ungéntribra geformment no gont. na 2 30 5(p,d), 30 ballo crecrosime p∈Q + baza: |d|=0, d=E, Toraba geofo $\delta^*(p, \varepsilon) = p + p \in Q$ * ll. X.: Kena une gedo $\delta^*(p, d) + d$, |d| = n* U.C.: we gedo $\delta^*(p, d)$ 30 |d| = n+1