Teop Gs, Gz- gurperno-Tpaye => G, xGz tome g. 60: d,= diam(Gs), dx = diam(G.) => diam(G, xGs) = d, ds. Rpobepun onpegesenue. (u, v,), (u, v₂) ∈ V(€, × G₂) PG, x Gog ((u, v,), (u, v, v)) = PG, (u, u,) + PG, (v, v) B, c ≤ d, +d2 : (a, B, c) ygoBe. 140p-By A Hyorro g. 76 3 (us, vs) : [[C, v6. ((u1, v), (us, vs)) = 6 27 \ PG, xG. ((ue, v), (us, vs)) = c (PG, (U,Us)+ PG, (V,Vs) = 8 DG. (Uz,Uz) + PGz (U,U) = C Достаточно разбить треуплиник (0,8,0) на gla: (a,x,y)+ (az, b-x, c-y), ege bee cropored 1-000 Ed, be cropount 2000 Ed. Gi, Gz gucepa tpeyr. => Jusev(Gi) Jusev(Gz) TORKE - PG. (U., U3) = x, PG. (Uc, U3)=4 PGz (V1, V5) = 6-x, PGz (Uz, U5) = C-y а (кы, vы) мостроена. Остолось научиться так разбивать граузомник на 2. <u>Vrв 1</u> У треуг (a,b,c) У а,а, а, а, а, а, а ∃ paysuses (a, b, c) = (a, b, c,)+(az, bz, cz) Taroe zmo a ≥ Bi, c.

9-во: Жатиндунции по а Fago a, = a (a, G, c) = (0,0,0) + (a, 6,c) Reperog. a, -0,-1, llum pasturene [a, b, c,]. (a, b, c,). (a, b, c)= (a,+1, b,+1, C,+1) + (a,-1, b,-1, C,-1) (2) b2 # C2 Yusuuuu as, max(Ge, Ce) > 0 (a,Q,c) = (a,1, B,1, C,)+ (a,-1, B≥-1, Cz), ecse B≥>Cz. (3) $a_x < b_x = c_x$ $(a_i, b_i, c) = (a_{i+1}, b_{i+1}, c_{i+1}) + (a_{i-1}, b_{i-1}, c_{i-1})$

(a, C, c) = (a, 1, B, 1, c,)+ (a, -1, Bz-1, cz) F.T.g. Ryere gam speye (a. 0, c), a, ra, ra, ord d, a, ed.

Bre cropones & d, rd. Torga I profinence

""" "" " Torse vito [a, 6, c), ed. (0,0,0) = (0,6,0) + (0,6,0) , TOROR PETO {0,6,0,0 < do д-во 170 Утв. 1 Уродбиния $\left(a_{i_1}\mathcal{C}_{i_2}\mathcal{C}_{i_3}\right) + \left(a_{i_1}\mathcal{C}_{i_2}\mathcal{C}_{i_3}\right), \text{Targe TD} \quad a_i \geq \mathcal{B}_{i_2}\mathcal{C}_{i_3}$

a, ≤d, > B, c, ≤d1. Xorun: B2, C2 ≤d2. Tunoraga Rych goto pagoname (a, e, c)=(a, e, c). (a, ez, cz) INDOTED BY MY MY MY DEPREMENT (4,8,6,7=18,8,6,1)-(4,8,4,6)

ASE ALED, OZER, OZER, OZER, OZER, OZER, OZER, OZER, OZER,

TO (a, B, -1, C, -3)+(a, B, -2, C, -4)=(a, B, -)-POD.

YORE UCCOMMON CONTENT

LOS MY OZER, 50ga B2 € de => x-y-0, re de > 02, de > 62 > C2 Repeng: $\theta_{z-1} \longrightarrow \theta_{z}$. 3 amyras ⊕ 62 ≈ c2 > d2 Yuenamum 62, C2 Ha 1, yeensum 6, C2 Ha 1. ⇒ B, ≤ d1, T.E. WHERE 62264 B, 2 d, > B> d, de

Americans C. E.J. Deces apequaronessure anggryun ② c₂ ≤d₂ u c₁<d₁</p>

Tax me Bal, cal, B, T, G, T

>> C, Zd, , Bz Z di, t.K. ceraze B>di+de.

3 C2 ≤ dc u c1=d1

=> 62 1, 6, €

~ .T.g.

(02,6,C2) bungun TD., T. B2 2 d2 300,C2 (a1, 6, c) bangent urare 6, > a1, c, = a1, d≥d,
Rpne, r. & = 6, le > d1, de.