Білет №8

1)

d2 02 1 1 ×2 42 32

Mimorum godyson bentozish

Ou Minome grogeron grops geobasioù spinsen benispil a, B, C HOS. ([a, B], c)

Teologopurtum zent enmoscoro godyfuz

Herror D, B, c - Busonesse z ogslitt forum O. Togi to yas fentopod mostygglosu nopolelening.

V == - 05:62.

Teoper (non. yens einestern golging) Shows Thinks bearond a, a, a nota, so is encorrection gotypou gopilnos Võõe. Augo Tpinua iila, TO ix inceneur godyton gopilesob - Vost

Beautibock invariors wifing bearing

1) Himonein googiou no mayyer gopilsuos of any nopone esimpa, notygobororo no ynd Pentopool

2) Tyn bensogen a, B, E nommestroppi Fogi i mune Pagi ween it limesteen goog on gopolouse orgers;

3) ([a, 6], c) = (a, [8, c]);

4) Augo & spirigi notistion einerem 2 benogen, 50 znon einearors groging zummara ma upo free ouverie.

3 forgulois 3) burlesbas unjewithick Foreon rogser week immaroro googening (\bar{a},\bar{b}) , $\bar{c}) = (\bar{a},\bar{b},\bar{c})$

ochillou re formubo de voite Benropreser grogron; no repues fox opryeations, on red orfatinix gloss.

Bupoz inuororo gorginy rejez voojegunotu kewojik

Heroir a, B, c zagasi usopymalow a= Lx1, 41,214, B= Lx2, 42, 224, E= LX3, 43, 234

 $(\overline{a},\overline{b},\overline{c}) = \begin{pmatrix} x_1 & y_1 & z_1 \\ x_2 & y_2 & z_2 \\ x_4 & u_4 & z_4 \end{pmatrix}$

Microscum gospow grow Bensojish à, E, C gozikheso bugseorseney Третього поредну, радилии экого с подружени упа вепорыв Туп венгори постронорий ст визночение.

paquoem auro a voopguriosu yux beisozish gozikrena O.

Horrison 2. Type bewoyne y thorproson ngoby (riky) miney

В визночний, радионен эмого с мограниями yna bensopil, >0 (40).

Teoresquiroum quit buquor tere va spettoro nopoguy: Buznovenu spersoro nopognej gopilsnob Vosc iz znavan"+" auno vijuno benogib upola, izi zravole"-", greux Triva feurojos iibo.

Blighi unovorience nos noice a porjonousement rucel.

Teopero Hemi nervojetnim gjið f 6 resperell enterorieta 3 yillen volgrigitnfolm flx) = anxn +anxxn +... + anx +ao, an, an,..., as, ao 6 Z. Togi;

1) plao;

2) q | an ;

3) 1p-m4) (f(m), Ym & Z.

Apriliabri unororieru

Ozu. Alnorouen 3 ginnen volgpigionsoren \$1x) moz.

upunistubrum, gungo HCD kira ivon volgpigionsib = 1.

Nema (Toyra) Dobyson gbod upunistubrum uno rouesib

a upunistubrum uno rouesian.

Ornova Eugeneuteitra

Neua Hodor unvoren fla) 3 igienen volgrigistesten fla) fignen nog noven prisonovener rucel. Togi unoroven fla) rumen poznevetu le gobigion glos emorovenik rangsolow venen 3 igunu nolgoigionia lur.

Teopero (ognova Eugenewseima)

How flx) = on x" + on x" + on x + on x + on - emoronen z giveren noegrigion sollen. Heaving god resoro icrayo Forle upokle ruce p, caso buronyotad yearba:

1) plao, plas, ..., plant i an regierrad reap;

2) do re gientes ra p2.

Togi unovoreen fu) regligneen nog noven psyjonseeren rucel,

Boyle. Us oznava & Tiesun gostorresono yendonosoro, ugo unorouen & restignen nos noven Q.

 $\frac{\pi p_1}{\pi p_2} f(x) = x^5 - 12 x^3 + 36 x - 12 , \quad p = 3 - restriction$ $\frac{\pi p_2}{\pi p_2} f(x) = x^4 + 4 = (x^2 - 2x + 2)(x^2 + 2x + 2) \quad (lunon 1) \text{ one reclasion 2})$

3) Binet 8 1) x-2 = y+7 B(2; -7) x-2 = 3y+21 B(2x-3y=23=0)xty 11 20 $2) \int x - 3y - 23 = 0$ $- \left\{ x + 2y + 7 = 0 \right\}$ A (-4;1) C(5;-6) $\begin{array}{c} -5\sqrt{230} \\ \sqrt{3} = -6 \Rightarrow \times = 5 \Rightarrow ((5;-6)) \end{array}$ 8) (xo+2 +2 10-7 +7=0 1.2 3x0+y0+11=0 1 x0+2 + 240 - 14+14 =0 1.3 53x0+640+6=0 3x0+y0+11 (3x0+40+11=0 540=5=0 yo= 1 > x0=-4 -> A (-4;1) 4 (x-2) = -3 (4+7) 4x -8 = -34-21 1x +3y -13=0 7(x+5) = -9(4+6) 7x-35=-8y-54 5) AC: 7x + 8y +13=0

 $(x_1, x_3 - 603uui)$ $(x_2, x_4 - 616ui)$ $(x_3, x_4 - 616ui)$ $(x_3,$