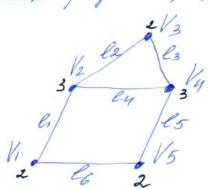
KPNZ Thanacelle Bouceusuna y 951002

NI a) Though 6-1/18 yagun biga: Matpuya nagugent noem.

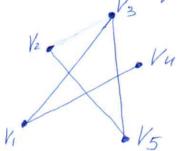


VI 1 0 0 0 0 0 1 V2 1 1 0 1 0 0 V3 0 1 1 0 0 0 V4 0 0 1 1 1 0 V5 0 0 0 0 1 1

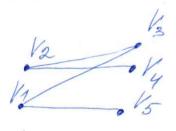
веринича V_2 : $N(V_2) = \int V_1, V_3, V_4 \int -$ опрестиость вериний $d(V_2) = |N| = 3 -$ сименень

beparence V_3 : $N(V_3) = \{V_2, V_4\}$ $d(V_3) = |N| = 2$

Donomemergagoa G=V,E):



е) двудоменний подград.



Na: Бългров уми – уми, егрернации вее ребра уседа. Этерова уть – умь, седетисизале все ребра града = -

вышето 1. Этерог, сыдина исориентурования умого имеет этогов ушел, када стении всех но вершил гетин. Этрерова уель сущ, кода on uddet re vence plus depution e necessais outerentons. => B raucein enagre G1=(V,E) unitryro encueno uccero Especialist: V6 11 V5 = Thang obragaet Fragrobosi Les Arrepoleur gragores. A year lucerrym, Gray Gi-(K, E) Tronystinepabora. Finepola 4846: V5l8 V4l6 V3l4 V2 e, V1l2 V5l10/6 ln V8l13 V4l3 V2l5 Voly Vulg Vala V6 № 3 Уши пар гашинотовний ми укаждей патуры вершину укада ровно один раз. Таминотовай умого илу. умо, проходищая kampyo lepunny gaiga polio quin pay. => Thap, cog-it randuntoнов прим - гамильтоновый. Трогер, сед-и гамильтонову имь noughaullnot enob. Teperareneum oupertuceren Espeanen magon Gi=(V, E) = > Tamanorola yene: C= (V1, 15, 14, 19, 16, 18, 17, 12, 13) V1: 12, 15 Va: V3, V6, V7 Граф G1- полугамильтонов V3: V2, V4 Vu: 13, 15, 16, 14 V5: V1, V4, V5 V6: V2, V4, V5, V8, V9 V7: V2, V8 V8: V6, V7 V9: V4, V6

NY Apatraticula upto ecempy Repueceaseer Van Vo yagra by-(); t) A mapumus Popga-beumana:

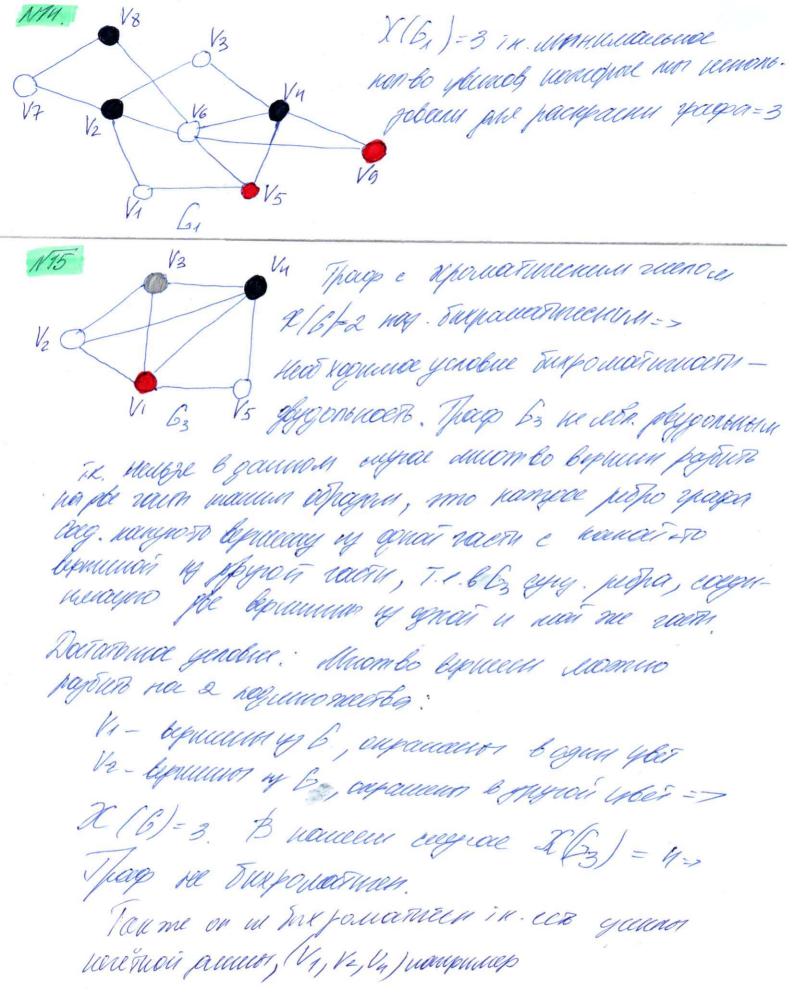
Vi 5 1/6 1/6 Totomura prum beex perge. $\frac{1}{4} V_{1} V_{2}$ $\frac{1}{4} V_{1} V_{2} = 3 \left(\left(V_{2} V_{4} \right) = 2 \left(\left(V_{3} V_{4} \right) = 2 \left(\left(V_{4} V_{5} \right) \right) = 5 \right) \left(\left(\left(V_{4} V_{5} \right) \right) = 5 \right)$ $\frac{1}{4} \left(\left(\left(V_{4} V_{5} \right) \right) = 2 \left(\left(\left(V_{2} V_{5} \right) \right) = 6 \right) \left(\left(\left(V_{4} V_{5} \right) \right) = 2 \right) \left(\left(\left(V_{4} V_{5} \right) \right) = 2 \right)$ $\frac{1}{4} \left(\left(\left(V_{4} V_{5} \right) \right) = 2 \left(\left(\left(V_{2} V_{5} \right) \right) = 6 \right) \right) \left(\left(\left(\left(V_{4} V_{5} \right) \right) = 2 \right) \right)$ V6 V7 ell, 45-1=2 e(17, V6) = 4 2) Eurous mas juan-e 2/4/6 Tarmeyy: 2/4/=0; 6/4/=+0, 171= V_1 V_2 V_3 V_9 V_5 V_6 V_7 V_6 V_8 V_8 V_9 V_9 4) 9 10 6 mgm y 1/6 16. = 9 (8) (9) => Kparraulleller hyro: 10, 100 1) Нашина е испесной веринан во щей к И, по сущ ре брам. Begundets apolephorae & ropique cope ux normetos. == L(1)-p(16)= = 1 V6 -Vg: L(V6) -W5)= (145/6)= 9-8=10 V5-V4 9-4=5 N 19=7 Kpartainua ay 76: V1, V3, V4, V5, V6 16: Downing volge unombo - uno NBo, eur nampare bepurelesse y unoba V/5 cuermune e neu à l'epurunois no S: - leuno роминования - имуност насня донин миот-ва побра quarouany quillespanies pele garges & 4- 1/1/2) VI VI V2 V3 V4 V5 V6 V7 V8 V9 V2 111 001100 V2 1 1 0 0 1 0 0 0 0 V6 010111011 V3 0 1 1 1 0 0 1 1 0 0 0 0 10, V6/11111111 == Marqueer = 2 Vn0 0 1 1 1 1 0 0 0 1 = 7b/6/= p 1/1100 V5100 111 000 =7B(6/= 2 = Uccno V601010000110 доленнирования V80000001 Наименьшее доминирущее множество – {V2,V6} 110 001

Touck depullation noughthus no , Missonous auropiency " Онисания америйна: 1/8=10% 2) Выбурани вершину с инаменинамоний стименью 3) Datamen & pennenne S My Expenses y) Jeanellus yapa be perpa, unguacinte bookamen bepune 5/ lew emmus perna, by Epayaeune x may 2 =7 8= 404. Juecus yags bi=(b,E)), Marke ortheres 5 y bepuller 06 -> J = { Vo g; = ypaulelus perpa lo, l 11, la, l10, l12 - 7 garee wax. coly bepulled be = 2 S = V6, 1/2 }, yourcelou peopla l1, l3, l4 = recare ci. 4y Expuller Vy =75= 16, 12, 144 => Franceceu perpa 6, 18, 19 = - Man-CT. 1 y 6. V5 => S= {16, 12, 14, 05 }=> Yo. people l2 = 7 week. Of Ly 8. V7 = 3p. people l13 = = Jedep Josolle Ul Octanoch = > Bepullulur houpertue yaga bi S={V2,V4,V5,V6,V7} Ng Kunceto rueno w (b) maga b - rueno bepunen E nació. mune magos 6. huna Buegnuninpolamion mage 6-6,E) noj celicon bipului GEV, manoe, uno fale morter poje liquien в Сору, ребро, их содишеницие. Kauna & grape 6, - 16, /4, 15 n 16, /4, /g -- W/6/-3.

amp. 4

Montepopuls in spages ba 4 63: 1/3 3 34 9 V1 V54 63 62 23344 23344 Marpusa Marriyo Eur much accommon 62; (CT2) 15 /2 /3 /1 /4 VI V2 V4 V3 V5 3 (G-3) Va V100011 150001 3 3 K20011, Vy V200111 3 V401011 V30 10 11 8 13 V3 1 11 0 1 V11 1101 (05.4) et4) VS1 11 10 212223 V41111 L1 d2 d2 002 V2 012 V2 14 012 012 V3 Sz 121 "uanounleall's bug weatheyor Каношнеский auemusen maga 63 bug waspiller allemnoen maga bo Marpuga & nauconnelener buga spagnod Da 4 B3 hasper ba u be moneporter => 6 spage De т-честоребер n-rueno Espulla p- rueno comouni V(6)=m-p+p= 8-5+1=4 = 4 € kon 60 Chilgrocas P(6)= n-p=5-1=4 ruen bo в Остовной реревя Verobuce pepelo - coer if will. nogrunom- pédes spliga Tames, · B gyryro, pour no perpara >> cmp.5

Eguer gueros a papejos = Pguga quentano uni 11656468 11011 0111 e30 1 0 yeigen ob 0110 e40010 0011 6000 1000 Znjameni anomore e11000 0100 l50110 0010 Cy 1111 0001 l81101 N12. paumennie wenger plynul Elpumaticus - meno peter 8 upar minucus nym. = pace 7-e mengy VI uVs mago a by = uparatimin neg 50 Garacrueur 4976: 1/2/2/2/2/2/2/8 = paceroeune - 3 3. That by -(V, F) elen neconapution I've on moment source you ago framen un nuocucers by representative pedip. => That youngeren moenocely spagey. n-m+f=2 1=9 - 7 huauapen m=13 no T. Junepa 1=6=7 постанть Ушеврний huceuciá spago. 11 nnockeed upage of. 6



NF: Hyabuunine uniombo ney noguniomiento Simombal bipunin spaga B, elini bini-ce yandine SnN(S) = 0 i.e. notice 2 bipunini neg Sne aniemini. => Union nyabuuniomini spaga B ney mengnoere mallomothero hepabuluniomini spaga $S=\{V_1, V_7, V_6, V_3\}$ => rueno Hyabuluniomini spaga A(B)=4, que S-nauto pyabuluniome mucho