Bluge Maryucya Лекция 3 Станические изм Слоный придос. M 1, -9, 0 Mourier Dag Gyreglierere Concomireccon (0, -9 -6, -6 Una l'organiament gronne eyen (norman unappymanent Alse znakanna Cerotyronon MK "1- IBM Tog manurescon nonunous makeyo 2 - MAC. Collaganue 17K uschellow muna uny, 6 romgrou bre le guaranna Observationes or >0, 42-20 670, gryrue yerrenceron plinenne, ne znow, kouch unina peneral quemmosom grycue Mayerin C > 0 TBA MAC W 2 IBA QTC OC 6 144C O C 6FC Tunny , Dunindla zantorenno Deol Zannonerum nogozpiloromun & coleguiem heromorono precongulemon. Ou november Colonymount acrosmol ! Grazoure Konnegur in the unknown Cozularkonomen. G = {Si, ui, i ∈ 13, 29e N = {1,2,..., n}one oner gry confirm houngary noongell - unoucombo unpokol, S; - unouceombo Mount yegrosetom coznance (C/K Conjument 1-20 ugrasa, U; 17; En Si & R on requirement grown, no clouds a morrame функция винуниямог просто 1. (M) Earl og lye Cozpionian or gry sea Marken Mogsul incomence been uzual me complementown ochoongonom, on Moneyon S=(S1,..., Sn) E S= Mich S. norquocen Moere por Gran = 9 Men Thopau beere, 56 Grave 1 Eun ood coznamich, mo od nadywom = 6.0 $S_i = (S_i, j \neq i) \in S_i = 17.5j$ Eun and Mostrom who bury gotogerate brelogette. verse a noughour No 1 20gg

Tyru mon S=(S; S.;)=(S,..., Sn) вожиня У Экономические модет остовновний La consumuran una cramai unggulayun Dygramor Kymo Tayand n=2, i & j, barrye maggining, Q = 91 +92 Oboxynance gregoromenne Gena ha pyrice y constrontimbaemen & Cosubement Cogrammon Consession grynnseren copoca, Lomonyo vumorem uneurou P(Q) = D (Q) = a - Q, a > Q zge a > 0. Pyreacella Zampon C(9, 1= C.9, 9 >0 S; I o &) Musiceconto conjunence Burywill uyroka (yudowo): $u_{i}(q_{i},q_{i}) = P(Q) - C(q_{i}) =$ $=(\alpha-9;-9;)\cdot 9;-(\cdot 9;-9;\cdot(\alpha-c-9;-9;))$ Onesoga Hamyumin ombem uzraka j va nasyo companione agreed) $R_{i}(q_{i}) = \frac{\alpha - \epsilon - q_{i}}{2}$

Fernescue wien bug: 9, 2 9/2 = 3 (01- C) Boundamen . 3 (a-c/2 Cyn May mun Compound: 5 (a-c) Jeno pa Mayyayuso 2 Cymhapainn Buryca & $Q = 91 + 92 = \frac{2}{3}(\alpha - C)$ Thu marionami () = = = (a - () mm remain Py = 2 11 Coniground 4 (a-1) The colemeran Loweynerusun QCE = a - C, yenn polow PcE = C min Lyrecour Congruence Boursonom N>2 Earn Colemn coognamence 9;= 5; +19; no nounguna gayragus Ri(9-1) = 2 (01- C-9-1) a Bouncuremen droubourno gypramie mode noumer PH, mago perment 9: = = (a - c - 9=i), i = 7,00, h

Q = 1 (a-c); P = n+1 + n+1 · c; q; = n+1 (a-c), ya new yu nooya weerman ybeninerun muna apacol som znamenur correntamen Kyroborum Cobequerina Koren planetin PT PE = C Churchalur Dermona (Kroznowernem Gen) sicummum gyonauro (n-2) 6 cuyual Ogregognoù Moggazin Pyragus yrosa uneen bug. $D_{i}(P_{i},P_{i}) = \begin{cases} 0 & P_{i} > P_{i} \\ 0 - P_{i}, & P_{i} < P_{i} \end{cases}$ Mycom a>c a Compoun ugrosa i grege weenen kok ero pariotus: Ui(Pi, Pi) = (Pi - C) · Di (Pi, Pi) Thursday P; > C Molly rum onlein uspoka i mousio replanzagajemon tro E Oursell onmulauthour onben porben pi = (i = 1 2

11. 06 gyorana Bersona (Ograpogreon Moggingalin Walez ogranumenum fra borrya Rospulm meconsor consupersurger, pubo yourgan e colerus namy palmolouso. Regnorognow yrogganin Egymann Dennyrouna, Horneyon to una i no meneny naznanaem Blory P; na close zrogensuno, or cryice a zagaement grynaguen D; (P; , P) 1=a-P; +bp), 0<b<7 Brugum ugraca gregerrenter ka grutur ((p;,p;)=(p; -c). D;(Pi,p))-(12:-c). (a-P;x42:) Holungumun combem uzroca! Pill?)- 2/00+0+bp Ihr hange paragraphun PHLago pennin (chaneny $\begin{cases}
P_1^* = \frac{1}{2} \left(\alpha + C + b P_1^* \right) \\
P_2^* = \frac{1}{2} \left(\alpha + C + b P_1^* \right)
\end{cases}$ penny Marling Dit PE = 2-6 Ino PH mygguo Grabouloune (gryrum Carnonomen you be o monocomente, my or be 11

lekezew 5. Cycze Cybokanue Kolbrobecuw House a cuerous consourerun Munica Coloragenica displan. How ayou ograffemento u mez obuculo graz on graja Klagym un conal no Moneme kanggise Musquebour Char Monemy Myron Ho Kounme cyglu com nogommanan nyon Vegrax 1 Carryrubaen, low Magremba Museum no pazorany, a z lan ogserando Buye wen PH! 0 -1,11,-1 P 1,-1,-1,1 Memorrow Componencia agrada 1 Fono Cyampiologinous Eggs uga M; man uponeenke Councy aux consonemin Si Een bee unancecaka Companience Konbusy, M; (5;) reliveren Reportantino Congen commence sight: (Si/20) $\sum_{s_i \in s_i} \mu_i(s_i) = 1$

Chemonylow pacungether uge 6 mgallare mon grown 6 = {Si, up, i \ } Montholomor ma 6n = {Mi, Wi, 16N} 22e ZM; /M; (S;) = 0, Es; Es; M(S;)= 1]-Moneombo Cuellanner Companerin yroca i; Ju (S)= 1/icv M (Si) - Respective blerogra Sym nezabustunan borogre 5; uil(ju) = Sses Ju(s).u;(s)orngalmin Companie Currogna regre, M= (Mg, o., Mr)