Danauwel 30 anne 5º10 XX344673 Д-73: Увлоти огр мин-во ограничено. D-Bo: A A- bronce op => 48>0 One E 7 8-cers Be= [6, 62, 6n]

20 A => 3 Bx & Be: p(x, bx) & C  $g(x, b, 1) \leq g(b_k, b_l) + g(x, b_k) \leq \max_{l \leq k \leq n} g(b_k, b_l) + \mathcal{E} \Rightarrow Accl B_2(b_l)$ Д-В: ве-огр, по не воготи огр. D-Box B, (0) = | xele : [\$, 'xn 12] = ]. A ej=(0,0,...,0,0,0) = => g(e; g) = +2, i+j => eans fejsj-, c. B, (0) u, eens B, (0) - uaunax 00 ] [ jmgm=1 < [ ejsj=1 : ] lim ejm => [ ejm gm=1 - gyul => g(ejm, ejn) < E + h, m > N(E), so p(e; e;) = 12° -> ppentesperue => map ne usumans u даже ие предками. В попиви мер. пр-ве пробкамкакт => впопие oep => map ne brome orp. nur-lo. A- E-ces Due B. A- E-ces Que dB. Peusenne: A B=(0,1], A= (E, 1+E] => HxEB & y= x+E & A: /x-y/(E) A- E-cers Que B. B so nee Eparue clB=10,13 -> 0 E clB => 14-0/> E + 4 5 F => A ne E-ces One clB. Orbei: NES A- E-cer One B; B- E-cers Que C D-13: N- 28 cers Que C. D-60: (2) => I 86 B 4CEC: p(B,C) = E; (1) => 46eB ] acA: p(a, B) = C => 4c ∈ C ] a ∈ A: p(a,c) = p(a,6) + p(b,c) = 2E

p. 13: 4 Enouve oep. neerp. np- bo M - cerapa dens no. 7-60: Ul-bronne ogs => 18 >0 One M 3 6-ces De . A= UA: - cerènue rell + that 3 an e A: : pla, an) = = an +xe => A budy presue 6 M. => M-cerapadensue. - 40. (3)112 4 83 /(2/2- (2) 45/ 24 <= 22 - 44 D-B: M-cencep (-> +E+0 Que M 3 me some yeur cuinnade &-cen de Delo: 6 HE 20 Oul M Zue Some year cranade E-ces => A= UA! --CHÈRICE Cuchy marioe (5°3.5) & M=> M-cenap. ( Ill-cenap => 3 A cyonice budy mornoe: ACM => A- E-cens 4 620. -> Clica 100000 Teoperna 7.1 HEC(K)-orp. 4 Overveaes a Coesacaci chaire rough le Especia a mino-D-Bo: Afe C(K) ] { angines c K: sup f(x) = lim f(xen) K-nounant => I { conjfj=" < langn=1 : anj > no ek. feck) => => sub flow) = lim f(xnj) = f(xo) => f- orp. clepsey u Doesuraci clocu. почной верхней грани. Лианогично Сок-ае, изо ф- огр. снизу и восигает инфинума. Jeopena 7.2 Afeciki - pater verp. D-60: f- palus nenp => 48>0 28(E)>0: 1/2")-fla")/cE +z; 2"EK A fec(K), no me palu nemp. >> JE>0 u fangne, jangne, ck: /f(an')-f/an') | 26. : p(an, An') < n . + | an'sn= 3 | anj j=1 : anj → 20 In; -> 20. /floon;)-flx";)/ >E 6 np Dene Dacs: 0=/flxo)/ 7 E >0 -> претворение => f -рави. испр.

Tegrena 3.3 C(K)-nonne weep. np-60 D-60: H  $\{f_n\}_{n=1}^{\infty}$  c C(K)-  $g_{yyy}U$ , nocn-n=> VE>0  $\exists$  N(E)>0:  $\{f_n, f_m\} = \max_{x \in K} |f_n(x)-f_m(x)| = E$   $\forall n, m>N(E) =>$   $\forall x \in |f_n(x)-f_m(x)| \in V$   $\forall n, m>N(E) => \{f_n(x)\}_{n=1}^{\infty} - g_{yyy}U =>$   $\forall x \in K$   $\exists$   $\lim_{n\to\infty} f_n(x) = f_{xx}$   $m\to\infty=>$   $\forall x \in |f_n(x)-f_{xx}| = E$   $\forall n>N(E)$ ,  $f_n-uenp.$   $f_n(x)-f_n(x)| = E$   $\forall n>N(E)$ ,  $f_n-uenp.$   $f_n(x)=f_n$