$\lambda = 40,8,63$ $\Delta = 410,83,18,63,1833$ $\Delta = 110,83,18,63,1833$ $\Delta = 18,29,18,63,1833$ $\Delta = 18,29,18,63,1833$

) X-mn-bo, T1, T2-Ton. NaX toga Tyggem robopnes mo Intomme To det um Tomme To det tanaing = T guary, Tarring STEGENY TON. Kex

R, Tramer, T, ze T'-bubozummere generume xokurum mm-1. K72 my Tel J T E Z', 771. TJ=1R\V, 28.11-12 Tage T= (-00, a,) U(a,,az) U U... U(an, +0)

(a,b) E Trans $(-\beta, \alpha) = \bigcup_{i=\alpha}^{\alpha} (-i, \alpha)$ $(a, +\infty) = \bigcup_{i=0}^{\infty} (a, i)$ V-omerow to 6 Trans. (T'E Tram.) => T' upy Tel Tram. TE Cham.

T= (a,b)

T= [R]

T=

Bazon Z, n Zz huzort. Debubarenzuornu, Korga To = To (hopomezaro T ojny Tonomouw) Sagara (Onp) Mycrb (X, p) - merp. np-60 Mn-bo Bcex B(X, E) 16 Z- {B(X,E) | XE X, E>OER) Abnaltar Tazori rekomopori tononomus (kaseninzockori grelli), Leanpung MycTb (X, P) - Metp. np-60 h nazakata metportecka tomoromei [um nopone] metpukar)

Myc76 (X, T) - ton. nf-80 ecm Jp: XXX-2R-mergnen, Takoe, zono $T_{\rho} = T \left(T_{\rho} - Tonon, hopong, \rho \right)$ To (X,T) kozord. metpyzyemon Bagner

P: X x x -> R: (x,y) + 30, x=y

(1, x=y) $\beta(x,z) \leq \beta(x,y) + \beta(y,z)$ tance to homyraera! $B(x,0) = \emptyset$ ($B(x_0) = \{x' \in X \mid p(x,x') < g\} \in \mathbb{C}^{n} P(x,z') = 1, 70 x \neq 2$ B(x,1)={x} Cp-guckpetricy B(x, 2) = X

345429 (x, p)-merp-np-60. Bankunne mak gankyt b Tp 3(x, E) Same. map:= B(x, E) - {x' ex | p(x, x') < e} = {x' 6 x | p(x, x') < e} [x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = {x' 6 x | p(x, x') < e} = XXX = 1 X'EX: P(x',x)>E

Mymno norgane. zum f(X,Y) > E

 $\int_{-\infty}^{\infty} \frac{(x,x')}{x'} < \int_{-\infty}^{\infty} \frac{(x,y')}{x'} + \int_{-\infty}^{\infty} \frac{(y,x')}{x'} < \int_{-\infty}^{\infty} \frac{(x,y')}{x'} < \int_{-\infty}^{\infty} \frac{(x,y')$

M

Bazara (murps) Capepa 3anum 7n 6(X,g)c Tg $S(x,g) = {g \in X | g(x,g) = E}$ $X \setminus S(x; \xi) = B(x; \xi) V(X \setminus B(x; \xi))$) 214 (x, y)<27

=) \(\(\text{\(\text{\) \exiting \eta} \\ \text{\(\text{\(\text{\) \ind{\(\text{\(\text{\) \exiting \eta} \\ \text{\(\text{\(\text{\) \eta} \\ \text{\(\text{\(\text{\(\text{\(\text{\(\text{\(\text{\) \eta} \\ \text{\(\text{\(\text{\) \eta} \\ \text{\(\text{\(\text{\) \eta} \\ \text{\(\text{\(\text{\(\text{\) \eta} \\ \text{\(\text{\(\text{\) \eta} \\ \text{\(\text{\(\text{\) \eta} \\ \text{\(\text{\(\text{\(\) \eta} \\ \text{\(\text{\| \eta} \\ \text{\(\text{\(\text{\| \eta} \\ \text{\| \text{\| \eta} \\ \text{\| \eta} \} \\ \\ \eta \\ \eta \\ \eta \\ \eta \\ \text{\| \eta} \\ \eta \| \eta \\ \eta \\

5aja~ Autugnengen np-60, coemsenger Force um y symitorien $|Com X: |X| > 1, T = \{0, \lambda\}$ $|Com X: |X| > 1, T = \{0, \lambda\}$ $|Com X: |X| > 1, T = \{0, \lambda\}$ $|Com X: |X| > 1, T = \{0, \lambda\}$ 1 Mempuzy $/ \frac{1}{2} X = \{a, B\}, T = \{b, \{a, B\}\}.$ MJp: xxxiR-myrnm: Cp=t Torga B(a, p(a, B)) = {a}

lognpoctpanerba Ton. np-B Onp T)(X,T) - T.n., A \(\sim \times \tau_1\) nogun Cobongniocas (ANT) vez? (?)
U(A, TA) reazerl. nognp. on ton. np. G. (Xt) U TA majorbalta Uhgyrynfolsatinon

Daga 79 Ca geinahn. (lean (x, t) - torngh), ASX TA - { TO A (Tez } 1) Ø = Ø n A e Ta $A = \chi \cap A \in \zeta$ 3)(UNA) CUNA) ECA

 $\frac{1}{2} = \left\{ \left(\alpha, +\infty \right) \right\}$ bunepn! Kanne consume uxygerepyered & N vg R (R, Tkanon) $\forall h \in \mathbb{N} \supseteq (n - \frac{1}{\epsilon}, h + \frac{1}{\epsilon}) \in \mathcal{T}_{keyns} : (n - \frac{1}{\epsilon}, h + \frac{1}{\epsilon}) \cap \mathbb{N} = \langle h \rangle$ =) TN = guenpernum N

413 1) Hann npmuepn u gorazato, mu Mu-ba omepatore Bnognpoerpanerle ne objet.

2) Don-to Fzame brogny. A SX (=) F = An E, rge E-zame. BX