$(1)a)X = \{a,b,c,d\}$ $\Delta = \{ \{a, b\}, \{b, c\}, \{c, d\} \}$ $1. Z_{\Delta} = \{ \{a, b\}, \{b, c\}, \{c, d\}, \{b\}, \{b\}, \{c\}, p\} \}$ 2. T= = { P, { b5, {c3, {a, 57, 4b. c5, {c, d3, {a, h, c, d3, {a, h, c, d}}}}) F-Zamer, V-omep. (F)V, V/F?) J.F/T= FN(X/U) $\mathcal{L}, F = X/\nabla, \nabla = X/F,$ F/U = (X/U)/U = X/(U,UU)

2)
$$f(CLA) = (Lf(A))$$

1. $f(CLA) - 3amk / CLA - 3amm, f - 2ame,$
2. $f(A) = f(CLA) / f(XA) = f^{-1} - 2ame,$
 $V = (CLA) / A = CLA$
 $V = (CLA) / CL + (A) - 2ame, 3ame, 2ame, 2a$

(4) Lord o Knism Ble rameon X=2 a, b,c, d5 T={d, X, {as, {aso}, {aso}, {asos}} [id)-rameau.]f(a) +a => f({a}) + {a} = {c} + {t} = {c} + {t} = {t] f(c) \(= \) f'(\(\{a_c\} \) = \\ \(a_s\\ \\ \\ \) f'({a,b,c})={a,b,d}. 7 f(d) #d => f-1(X) = { a, b, c d} &

(5)
$$f,g:\mathbb{R} \to \mathbb{R}$$
, $f(x) \in g(x) \in g(x)$

[d,13],

R-nagameymgasen

upple si X-Xo y-y, z-z $a_x = a_y = a_z$ $\beta = (\gamma^{2}(4), \gamma^{2}(4), \gamma^{3}(4))$ Kanp Ruzop 2 $(1) \gamma(4) = (47, 43, 4")$ t=1. Kairen yp. zacar. A R $\mathcal{L}'(t) = (2t, 3t^2, 4t^3)$ $\frac{2}{7} = (2, 3, 4)$ 2-1-4-7=2-7 $\partial(1) = (7, 7, 7)$

$$\frac{\partial^{2} \partial_{1} \partial_{2} (k) = (e^{t}, sint, oost), t = 0}{\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = (e^{t}, cost, -sint) \vec{a}} \xrightarrow{\tilde{\Gamma}(0)} \\
\partial^{2} (+) = ($$

2) Kainen ganny gyzu upahin 1) y (t) = (6 cost, 65in3t), 0 < t < \frac{3}{3} (2) = (12'(4)/J+ 3(-18cost-sint, print-cost) rtcost cost right 1 X)= (18 (cost sint + sint + cost) = (b)=== 1x <1 ht cost

= 1x <1 ht cost
=-2(-1/2-1).

2(t)=(t, gint, cost) 1) Kanim M. Kacam. Bt=0 2) Newson grung gyn kjubon nyn telo, 271] 3) Kanita Tagne Ppene 6 t = 2 [[], [].