## 1. Domaza nalogal

- a) Trorson-name (Scompany-name="First Bank corporation")

  N Works)

  {<x>|4x, y, z> \in works (y="First Bank corporation")}
- b) Therson-name pity ((Jeompany-name="Fixst Bank copporation"
  works) & employee)

  { < x, => | < x, y, => \in employee \ A \ a, b, c \ (< a, b, c > \in works \ (b="First Bank Corporation))}
  }
- Corporation 1 sqlary="10000" works) Memployee)

  \[
  \{\text{Lx,y, 2>|\leq x,y, \frac{1}{2}} \in \text{employee} \quad \frac{1}{2} \text{employee} \quad \quad \frac{1}{2} \text{employee} \quad \quad \frac{1}{2} \text{employee} \quad \frac{1}{2} \text{employee} \quad \quad \frac{1}{2} \text{employee} \quad \quad \frac{1}{2} \text{employee} \quad \
- d) Therson-name ((Jcity="Maribor" company) W works) U

  Therson-name ((Jcity="Maribor" employee) M works)

  { L x > | L x, y, 2 > E works 1 7 a, b (sa, b) E company (b =

  "Maribor") 1 y = a) 1 7 m, w (L x, m, w) E employee (

  W="Maribor") }

- A (Treeson-name Works) / (Trompany-name="First Bank Corporation" Works)

  { < x > | < x, y, P > E WORKS (4 7 First Bank Corporation)}
- glittperson-name ((Jeompany name 1 salary 7 Jeompany name 2 "Small Bank corporation") W Works)