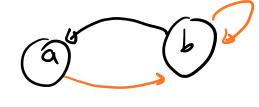
7 (7/	0 V 79)	(9/m)
2	٦٦ (ass.)
3.	7p v 79	$I_{V}(2)$
4.	1	E7(1,3)
5 P	•	I7(2,4)
6	79	(ass)
7	77479	Lv(8)
9 9 10 P		$E_7(1,7)$
9 19	^ 6	17 (6,8)
ID I Y'	• • •	$I_{\Lambda}(5,9)$

- , $\forall x (p_x \vee 7 p_x) \wedge \forall_x \forall_y (S_{xy} \vee 7 S_{xy})$
- · Jx Jy (Px n 7 Py n Sxy)



exist.



1.
$$\forall x (\beta x \Rightarrow \beta y R x y)$$

2. $\forall x (\beta y R y x \Rightarrow \gamma \beta x)$

3. $\exists y \beta y$

4. $\beta y R y x \Rightarrow \gamma y R x y$

5. $\beta y R x y E y (1)$

6. $\beta y R x y E \Rightarrow (\gamma, 5)$

7. $\beta y R x y E \Rightarrow (\gamma, 5)$

8. $\beta y R y y A \Rightarrow \gamma y A \Rightarrow$

$$\frac{2}{3} \frac{J_{x}}{B_{x}} \frac{(B_{x} \wedge C_{x})}{A_{x}} \qquad \begin{cases} g_{y} e_{x} \\ g_{y} e_{x} \\ g_{y} \end{cases} \qquad \begin{cases} g_{y} e_{x} \\ g_{y} \\ g_{y} \end{cases} \qquad \begin{cases} g_{y} e_{x}$$

