





(3) 
$$C_{n} = [c_{n}]_{n}, \quad C_{n} = [c_{n}]_{n}, \quad ady \quad S + C = C$$

Papra whose  $(2)$ :  $\overline{c}$ 
 $S' + \exists x f_{j}(C_{i_{n}}, ..., C_{i_{n}}) = x \quad 60 \quad 2 \quad A2$ 
 $\forall x (x \neq f_{j}(\overline{c})) \rightarrow f_{j}(\overline{c}) \neq f_{j}(\overline{c})$ 
 $\downarrow f_{j}(\overline{c}) = f_{j}(\overline{c}) \rightarrow \exists x (x = f_{j}(\overline{c}))$ 
 $+ f_{j}(\overline{c}) = f_{j}(\overline{c}) \quad || MP$ 
 $+ \exists x f_{j}(\overline{c}) = x$ 
 $|| P_{n}(x) | d|_{0} \quad \text{pew nego } n$ 

Ponadto  $S' + \exists x p(x) \rightarrow p_{n}(C_{f(n)})$ 

Zoten  $2 MP \quad S' + p_{n}(C_{f(n)})$ 

(3) Analogiczwie

Lemot.  $\forall zdania \quad x \in \mathcal{F}_{L} \quad (M \neq a \Leftarrow) S' + a)$ 
 $D - J$ .  $D - J$ .













