$$F = \{F_1, ..., F_n\} = \{F_1/2, ..., F_n/0\}$$

$$P = \{F_1, ..., F_n\} = \{F_1/2, ..., F_n/0\}$$

volné/várané provoné p/2 $\pm 1/4$ $\varphi \triangleq \forall \times (p(\mp(x), y) \rightarrow \forall y(p(\mp(x), y))$ $Q \times (\varphi) \times (p(x), y) \times (p(x), y)$ $Q \times (\varphi) \times (p(x), y) \times (p(x), y)$ $Q \times (\varphi) \times (p(x), y) \times (p(x), y)$ $Q \times (\varphi) \times (p(x), y) \times (p(x), y)$ $Q \times (\varphi) \times (p(x), y) \times (p(x), y)$ $Q \times (\varphi) \times (\varphi)$ $Q \times (\varphi)$ $Q \times (\varphi) \times (\varphi)$ $Q \times (\varphi)$

ĉ

realizace M jazza PL1R (FOL) M = (M, L) L(X):#=~ My ->M M# -> M () -> T L(p) E M#p

$$M = N$$
 $L(t) = t_N \{(0,0,0), (0,1,1), \dots \}$
 $L(t_1) = \lambda_X \times t_N + 1(n) = n t_N +$

M=List L(0) = 10stx zero()

{ return nullpta; L(+1) = list* plus-one(list* val) list of the jedi = new | struct list | struct list | struct list | struct | L(+) = | 13+x plus(13+x 1/15/17+ 1/15) copy(x,rhs); [Ths]->The ->The egrals (list llis, list rlis)

obodrocent protenjeh v realizaci e X 4NK+(+1(0))=~ [4N

q je sphera v M Yeex-ME9 q je pradra v M : ababar e q je sphilera v M Jeck->M: 4 je logiczy platna Frealisae M: MF9 Yx(Yy(p(x,y)))

P=Vx(Jx e (x)=0 MMH49 je for Francisco () =

$$L: \mathbb{P} = \{ p/2 \}$$

$$\varphi \triangleq \exists \times (p(x_1x))$$

$$M = \{ Z \}$$

$$M_{Z_1} = P$$

$$M_{Z_1} = P$$

$$M_{Z_1} \Rightarrow P$$

$$M_{Z$$

Musp = 4 = 3x(3x(p(x,y)))Musp = 4Number = 4Musp = 4

MNSD # TY
MNSD # TY

Mass
$$\neq \rho(x,y) \Rightarrow \exists z(\rho(z,x))$$
 $+eone T = \{\varphi_1, \dots, \varphi_n\}$
 $L = \{0/0, 1/0, \pm/2\}$
 $P = \{\frac{1}{2}\}$
 $T_L = \{1/4x(-(x \pm 1 \pm 0)), 1 + 2\}$
 $2/4x(4x(x \pm 1 \pm 0 \pm 1)) \Rightarrow x = 0$
 $3/4x(x \pm 0 \pm x), 1 + 2$
 $3/4x(x \pm 0 \pm x), 2 + 2$
 $3/4x(x \pm 0 \pm x), 3 + 3/4x(x \pm 1)$
 $3/4x(x \pm 0 \pm x), 3 + 3/4x(x \pm 1)$
 $3/4x(x \pm 0 \pm x), 3/4x(x \pm 1)$
 $3/4x(x \pm 1)$