

# Corrections (1)

\* Succ :  $\text{nat} \rightarrow \text{nat} \triangleq$

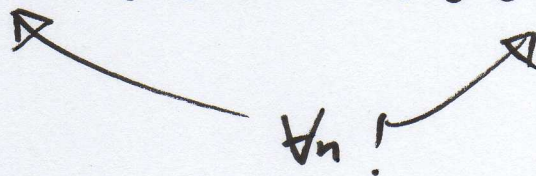
$$\{\epsilon, 22, 2201, 2212, \dots\}$$

\* Zero? :  $\text{nat} \rightarrow \text{bool} \triangleq$

$$\{\epsilon, 22, 22^{\#}, 22^{\#}, 22^{\#}, \dots\}$$

\*  $\lambda f. f(2) : (\text{nat}_1 \rightarrow \text{nat}_2) \rightarrow \text{nat}_3 \triangleq$

$$\{\epsilon, 2322, 2322^n, 23222, 23222^n\}$$



\*  $\perp_1 \rightarrow \perp_2$  : parties alternés  $\{\epsilon, 22, 222\}$

\*  $\perp_1^* \rightarrow \perp_2^*$  : parties alternés  $\{\epsilon, 222, 222, 2222, 22222, \dots\}$

donc : 2 stratégies par  $\perp_1 \rightarrow \perp_2$

mais infiniment pour  $\perp_1^* \rightarrow \perp_2^* \dots$

