

$_ \dot{-} _ : \mathbb{N} \rightarrow \mathbb{N} \rightarrow \mathbb{N}$

$n \dot{-} \text{zero} = n$

$\text{zero} \dot{-} \text{suc } m = \text{zero}$

$\text{suc } n \dot{-} \text{suc } m = n \dot{-} m$

$\{-\# \text{ BUILTIN NATMINUS } _ \dot{-} _ \#-\}$

$0 \dot{-} 1 \equiv 0 : 0 \dot{-} 1 \equiv 0$

$0 \dot{-} 1 \equiv 0 = \text{refl}$