

THEOREM\_GCD1 ==  $\lambda m \in \text{Nat} \setminus \{0\} : \text{GCD}(m, m) = m$

$\square$

THEOREM\_GCD2 ==  $\lambda m, n \in \text{Nat} \setminus \{0\} : \text{GCD}(m, n) = \text{GCD}(n, m)$

$\square$

THEOREM\_GCD3 ==  $\lambda m, n \in \text{Nat} \setminus \{0\} :$

$\text{GCD}(m, n) = \text{GCD}(m, n - m)$   $\text{if } n > m$

CLOSE