

THEOREM_GCD1 == $\lambda A.m \in \text{Nat} \setminus \{0\} : \text{GCD}(m, m) = m$

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THEOREM_GCD2 == $\lambda A.m, n \in \text{Nat} \setminus \{0\} : \text{GCD}(m, n) = \text{GCD}(n, m)$

\square

THEOREM_GCD3 == $\lambda A.m, n \in \text{Nat} \setminus \{0\} :$

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

CLOSE