

complete_nat_ind^{12,41}

$\forall P: (\mathbb{N} \rightarrow \mathbb{P}\{\mathbf{k}\}). (\forall i:\mathbb{N}. (\forall j:\mathbb{N}i. P(j)) \Rightarrow P(i)) \Rightarrow (\forall i:\mathbb{N}. P(i))$

ProofTree