comp_nat_ind_tp[12,41]

$\forall P{:}(\mathbb{N} \to \mathbb{P}\{\mathrm{k}\}).\ (\forall i{:}\mathbb{N}.\ (\forall j{:}\mathbb{N}.\ (j < i) \Rightarrow P(j)) \Rightarrow P(i)) \Rightarrow \{\forall i{:}\mathbb{N}.\ P(i)\}$

ProofTree

---

http://www.nuprl.org/FDLcontent/p0_942988_/p15_2504_{comp_nat_ind_tp}.html