implies_transitivity[12,41]

$\forall P, Q, R{:}\mathbb{P}.\ (P \Rightarrow Q) \Rightarrow (Q \Rightarrow R) \Rightarrow \{P \Rightarrow R\}$

ProofTree

http://www.nuprl.org/FDLcontent/p0_942988_/p2_3520_{implies_transitivity}.html