Proposition 4.50. [1xs] Assume that a (partial) order associated to \mathbb{N} satisfies [26H]. Let P(n) be a logical clause, true for n=0 and such that $\forall n \in \mathbb{N}, ((\forall k \le n, P(k)) \Rightarrow P(Sn))$ (4.51)then P is true for every $n \in \mathbb{N}$.