

derived-seq_wf^{11,40}

$\forall T:\text{Type}, f:(\mathbb{N} \rightarrow T), s:(k:\mathbb{N} \times (\{0..k^-\} \rightarrow \mathbb{N})). \text{derived-seq}(f;s) \in \mathbb{N} \rightarrow (k:\mathbb{N} \times (\{0..k^-\} \rightarrow T))$