Inference at $*$
of proof for Lemma fincr_wf2:

$\vdash$ FIncr $\in$ Type
by Unfold ‘fincr‘ 0

1:

$\vdash \{f \mid i{:}\mathbb{N} \to$ if $(i =_0 0)$ then $\mathbb{Z}$ else $\{f(i - 1)\ldots\}$ fi $\} \in$ Type
.