

fpf-vals-nil^{0,22}

$\forall A:\text{Type}, eq:\text{EqDecider}(A), B:(A \rightarrow \text{Type}), P:(A \rightarrow \mathbb{B}), f:x:A \text{ fp} \rightarrow B(x), a:A.$
 $\neg a \in \text{dom}(f) \Rightarrow (\forall b:A. P(b) \Leftrightarrow b = a) \Rightarrow (\text{fpf-vals}(eq;P;f) \sim \text{nil})$