

## **fpf-val\_wf**<sup>11,40</sup>

$\forall A:\text{Type}, B:(A \rightarrow \text{Type}), f:a:A \text{ fp} \rightarrow B(a), eq:\text{EqDecider}(A), x:A,$   
 $P:(a:\{a:A \mid \uparrow a \in \text{dom}(f)\} \rightarrow B(a) \rightarrow \mathbb{P}).$   
 $(z \neq f(x) \Rightarrow P(x,z)) \in \mathbb{P}$