fpf-cap[0,22]

$f(x)?z \equiv_{\text{def}}$ if $x \in \text{dom}(f) \rightarrow f(x)$ else z fi

clarification:

fpf-cap(f;eq;x;z) $\equiv_{\text{def}}$ if fpf-dom(eq; x; f)$\rightarrow$ fpf-ap(f; eq; x) else z fi

http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p51_61148_{fpf-cap}.html