

update^{11,40}

$f[x:=v](y) \equiv_{\text{def}} \text{if } eq(y,x) \text{ then } v \text{ else } f(y) \text{ fi}$

clarification:

$\text{update}(eq;f;x;v)(y) \equiv_{\text{def}} \text{if } eq(y,x) \text{ then } v \text{ else } f(y) \text{ fi}$