

conditional^{11,40}

$[P? \ f : g](x) \equiv_{\text{def}} \text{if } p:P(x) \text{ then } f(x) \text{ else } g(x) \text{ fi}$

clarification:

$\text{conditional}(P; dcd_P; f; g)(x) \equiv_{\text{def}} \text{branch}(P(x); dcd_P(x); p.f(x); g(x))$