

**qinv**<sup>11,40</sup>

$\text{qinv}(r) \equiv_{\text{def}} \text{if isint}(r) \text{ then } \langle 1, r \rangle \text{ else let } p, q = r \text{ in } \langle q, p \rangle \text{ fi}$

*clarification:*

$\text{qinv}(r) \equiv_{\text{def}} \text{if isint}(r; \text{tt}; \text{ff}) \text{ then } \langle 1, r \rangle \text{ else let } p, q = r \text{ in } \langle q, p \rangle \text{ fi}$