

max_ideal_p^{13,42}

$$\text{IsMaxIdeal}(r;m) \equiv_{\text{def}} \forall u:|r|. (\neg(m(u))) \iff (\exists v:|r|. (m((u * v) +r (-r(1))))))$$

clarification:

$$\text{IsMaxIdeal}(r;m) \equiv_{\text{def}} \forall u:|r|. (\neg(m(u))) \iff (\exists v:|r|. (m((u (*r) v) +r (-r(1r))))))$$