

rng_prod^{13,42}

$\Pi(r) i \leq k < j. E(k) \equiv_{\text{def}} \Pi i \leq k < j. E(k)$

clarification:

$\Pi(r) i \leq k < j. E(k) \equiv_{\text{def}} \Pi r \downarrow_{\text{xmn}} i \leq k < j. E(k)$