

mon_itop_unroll_hi^{13,42}

$\forall g:\text{IMonoid}, i, j:\mathbb{Z}.$

$(i < j)$

$\Rightarrow (\forall E:(\{i..j^-\} \rightarrow |g|). (\prod_{i \leq k < j} E(k)) = ((\prod_{i \leq k < j-1} E(k)) * E(j-1)) \in |g|)$