

sum_unroll_lo_q^{11,40}

$\forall i, j: \mathbb{Z}. (i < j) \Rightarrow (\forall E: (\{i..j^-\} \rightarrow \mathbb{Q}). \Sigma i \leq k < j. E(k) = (E(i) + \Sigma i+1 \leq k < j. E(k)) \in \mathbb{Q})$