

binomial_q^{11,40}

$\forall a, b: \mathbb{Q}, n: \mathbb{N}. a + b \uparrow n = \sum_{0 \leq i < n+1}. \text{choose}(n; i) \cdot \langle \mathbb{Q}+* \rangle (a \uparrow i * b \uparrow n - i) \in \mathbb{Q}$