

es-increasing-sequence2^{11,40}

$\forall es:ES, m:\mathbb{N}^+, f:(\{0..m^-\} \rightarrow E).$

$(\forall i:\{0..(m-1)^-\}. (f(i) <_{\text{loc}} f(i+1))) \Rightarrow (\forall i:\{0..m^-\}, j:\{0..(i+1)^-\}. f(j) \leq_{\text{loc}} f(i))$