

es-increasing-sequence^{11,40}

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

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