

mu-bound^{11,40}

$\forall b:\mathbb{N}, f:(\text{int_seg}(0; b) \rightarrow \mathbb{B}). (\exists n:\text{int_seg}(0; b). (\uparrow(f(n)))) \Rightarrow (\text{mu}(f) \in \text{int_seg}(0; b))$