

$[A, B, C]$

$$\frac{\begin{array}{l} \textit{successor} : \mathbb{N} \longrightarrow \mathbb{N} \\ \textit{square} : \mathbb{N} \longrightarrow \mathbb{N} \end{array}}{\forall n : \mathbb{N} \bullet \textit{successor}(n) = n + 1 \wedge \textit{square}(n) = n * n}$$

$\textit{squareSuccessor} == \textit{square} \circ \textit{successor}$

$\textit{result} == \textit{square}(\textit{successor}(5))$