

# Synthesized solution for benchmark 00pos.c

```
solution
├─ (Partial), cond  $a_7$ :  $x > 0$ 
│   └─  $\left\{ \begin{array}{l} \textit{Case } a_7 : \\ k_1 = (a_7 \cdot E()) = \text{evA}(); + \neg a_7 \cdot V() = \text{evB}(); \\ k_2 = E() = \text{evA}(); \end{array} \right.$ 
│       └─ AComplete
│           └─  $\left\{ \begin{array}{l} \textit{Axioms} : \{ \} \\ k_1 = 1 \cdot E() = \text{evA}(); \\ k_2 = E() = \text{evA}(); \end{array} \right.$ 
```