

Synthesized solution for benchmark 00complete.c

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solution
├── (Complete), cond  $a_{10}$ :  $n > 0$ 
│   ├──  $\left\{ \begin{array}{l} \text{Case } a_{10} : \\ k_1 = E() = \text{evA}(); \\ k_2 = (a_{10} \cdot V() = \text{evB}(); + \neg a_{10} \cdot A() = \text{evC}()); \end{array} \right.$ 
│   │   └── AComplete
│   │       ├──  $\left\{ \begin{array}{l} \text{Axioms} : \{E = V\} \\ k_1 = E() = \text{evA}(); \\ k_2 = 1 \cdot V() = \text{evB}(); \end{array} \right.$ 
│   │       └──  $\left\{ \begin{array}{l} \text{Case } \neg a_{10} : \\ k_1 = E() = \text{evA}(); \\ k_2 = (a_{10} \cdot V() = \text{evB}(); + \neg a_{10} \cdot A() = \text{evC}()); \end{array} \right.$ 
│   │           └── AComplete
│   │               ├──  $\left\{ \begin{array}{l} \text{Axioms} : \{E = A\} \\ k_1 = E() = \text{evA}(); \\ k_2 = 1 \cdot A() = \text{evC}(); \end{array} \right.$ 

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