

Synthesized solution for benchmark 00complete.c

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solution
├─ (Complete), cond  $a_{10} : n > 0$ 
│   └─  $\left\{ \begin{array}{l} \text{Case } a_{10} : \\ k_1 = E_5 \\ k_2 = (a_{10} \cdot V_8 + \neg a_{10} \cdot A_9) \end{array} \right.$ 
│       └─ AComplete
│           └─  $\left\{ \begin{array}{l} \text{Axioms} : \{E = V\} \\ k_1 = E_5 \\ k_2 = 1 \cdot V_8 \end{array} \right.$ 
│
│   └─  $\left\{ \begin{array}{l} \text{Case } \neg a_{10} : \\ k_1 = E_5 \\ k_2 = (a_{10} \cdot V_8 + \neg a_{10} \cdot A_9) \end{array} \right.$ 
│       └─ AComplete
│           └─  $\left\{ \begin{array}{l} \text{Axioms} : \{E = A\} \\ k_1 = E_5 \\ k_2 = 1 \cdot A_9 \end{array} \right.$ 

```