

Synthesized solution for benchmark 00arith.c

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solution
├─ AComplete
  └─  $\left\{ \begin{array}{l} \textit{Axioms} : \{E = 1, b = !c\} \\ k_1 = (a_5 \cdot (b_8 \cdot O_6 + \neg b_8 \cdot B_7)) * \neg a_5 \\ k_2 = E_{18} \cdot (a_{12} \cdot (c_{19} \cdot B_{13} + \neg c_{19} \cdot O_{14})) * \neg a_{12} \end{array} \right.$ 
```