

Synthesized solution for benchmark 01toggle.c

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solution
├─ AComplete
  └─  $\left\{ \begin{array}{l} \textit{Axioms} : \{b = !c\} \\ k_1 = i = 0; (a_5 \cdot n = \textit{nondet}()); (b_9 \cdot t = 1; + \neg b_9 \cdot t = 0; ) \cdot i = i + \_i, ?1; ) * \neg a_5 \\ k_2 = i = 0; (a_{14} \cdot n = \textit{nondet}()); (c_{18} \cdot t = 0; + \neg c_{18} \cdot t = 1; ) \cdot i = i + \_i, ?1; ) * \neg a_{14} \end{array} \right.$ 
```