Synthesized solution for benchmark `01loopevent.c`

```
solution
 └── (Partial), cond c₁₆:  a > 5
```

$Case \neg c_{16}$:
$k_1 = ((a_5 \vee b_6) \cdot E_9 \cdot I_8 \cdot J_7) * (\neg a_5 \wedge \neg b_6)$
$k_2 = ((a_{13} \vee b_{14}) \cdot D_{22} \cdot E_{19} \cdot I_{18} \cdot J_{17} \cdot (c_{16} \cdot E_{15} + \neg c_{16} \cdot 1)) * (\neg a_{13} \wedge \neg b_{14})$

```
      └── AComplete
```

$Axioms : \{D = 1\}$
$k_1 = ((a_5 \vee b_6) \cdot E_9 \cdot I_8 \cdot J_7) * (\neg a_5 \wedge \neg b_6)$
$k_2 = ((a_{13} \vee b_{14}) \cdot D_{22} \cdot E_{19} \cdot I_{18} \cdot J_{17} \cdot 1 \cdot 1) * (\neg a_{13} \wedge \neg b_{14})$

Remaining 65 solutions ommitted for brevity.