

# Synthesized solution for benchmark 00ifarecv.c

```
solution
└─ AComplete
   └─ 
$$\begin{cases} \textit{Axioms} : \{N = 1, D = 1\} \\ k_1 = I() = \textit{init}(); \cdot E_{\mathbf{a}} = \textit{recv}(); \cdot (a_6 \cdot D() = \textit{send}()); + \neg a_6 \cdot 1) \\ k_2 = I() = \textit{init}(); \cdot E_{\mathbf{a}} = \textit{recv}(); \cdot N() = \textit{send}(); \end{cases}$$

```