


$$\{1, 0, 0, 1, 1\} \rightarrow 1, \{1, 0, 0, 1, 0\} \rightarrow 1, \{1, 0, 0, 0, 1\} \rightarrow 1, \{1, 0, 0, 0, 0\} \rightarrow 1, \{0, 1, 1, 1, 1\} \rightarrow 0, \{0, 1, 1, 1, 0\} \rightarrow 0, \{0, 1, 1, 0, 1\} \rightarrow 0, \{0, 1, 1, 0, 0\} \rightarrow 1, \{0, 1, 0, 1, 1\} \rightarrow 1, \{0, 1, 0, 1, 0\} \rightarrow 1, \{0, 1, 0, 0, 1\} \rightarrow 1, \{0, 1, 0, 0, 0\} \rightarrow 0, \{0, 0, 1, 1, 1\} \rightarrow 1,$$
$$\{ \langle 0, 0, 1, 1, 0 \rangle \rightarrow 1, \langle 0, 0, 1, 0, 1 \rangle \rightarrow 1, \langle 0, 0, 1, 0, 0 \rangle \rightarrow 1, \langle 0, 0, 0, 1, 1 \rangle \rightarrow 1, \langle 0, 0, 0, 1, 0 \rangle \rightarrow 0, \langle 0, 0, 0, 0, 1 \rangle \rightarrow 0, \langle 0, 0, 0, 0, 0 \rangle \rightarrow 0 \}, \{ \langle 1, 1, 1 \rangle \rightarrow 0, \langle 1, 1, 0 \rangle \rightarrow 1, \langle 1, 0, 1 \rangle \rightarrow 0, \langle 1, 0, 0 \rangle \rightarrow 0, \langle 0, 1, 1 \rangle \rightarrow 1, \langle 0, 1, 0 \rangle \rightarrow 0, \langle 0, 0, 1 \rangle \rightarrow 1, \langle 0, 0, 0 \rangle \rightarrow 0 \}$$