$$x, y = 0, 0$$

$$
\begin{aligned}
\textbf{do} \quad & (x \neq 0) \quad \rightarrow \quad (x := x - 1) \\
\square \quad & (y \neq 4) \quad \rightarrow \quad (x, y := 4, y + 1) \\
\textbf{od} &
\end{aligned}
$$

$$x = 0 \wedge y = 4$$