$$\begin{array}{c}
(i_1 = 0) \\
s_1 = 0
\end{array}$$

$$\begin{array}{c}
i_2 = \phi(i_1, i_4) \\
s_2 = \phi(s_1, s_3) \\
(i_2 < 100)? \\
(\bot, i_3) = \sigma(i_2)
\end{array}$$

$$\begin{array}{c}
(i_4 = i_3 + 1) \\
s_3 = s_2 + i_4
\end{array}$$