Entry

X

$$\begin{cases}
a := \phi [0,Entry] [a',Z] \\
i := \phi [0,Entry] [i',Z] \\
if [not (i < N)] goto Exit \\
a' := a + 2
\end{cases}$$

$$\begin{cases}
c := i + 3
\end{cases}$$

$$Z$$

$$i' := a' + c$$