\texttt{v1 := i} \\
\texttt{v2 := j} \\
\texttt{v3 := v1 \neq v2} \\
\texttt{test v3} \\
\texttt{null} \\
\texttt{v4 := i} \\
\texttt{v5 := j} \\
\texttt{v6 := v4 > v5} \\
\texttt{test v6} \\
\texttt{null} \\
\texttt{v7 := i} \\
\texttt{v8 := j} \\
\texttt{v9 := v7 - v8} \\
\texttt{i := v9} \\
\texttt{null} \\
\texttt{v10 := j} \\
\texttt{v11 := i} \\
\texttt{v12 := v10 - v11} \\
\texttt{j := v12} \\
\texttt{null} \\
\texttt{null} \\
\texttt{null}