



```

\usepackage{pst-node}
\newcommand{\pw}[1]{\pscirclebox[linewidth=0.4pt,
  fillcolor=cyan!40,fillstyle=solid]{#1}}
\begin{document}

\psset{linearc=0.15}
\begin{center}
\hspace{1.5cm} % Because left line connexions change centering...
\begin{psmatrix}[mnode=r,colsep=0.8,rowsep=0.8]
&[name=1] \pw{1}&[name=2] \pw{2}&&[name=3] \pw{3}&\ \ \ [Opt]
[name=4] \pw{4}&&[name=5] \pw{5}&[name=6] \pw{6} &[name=7] \pw{7}&\ \ [Opt]
&[name=8] \pw{8}&&[name=9] \pw{9}&[name=10] \pw{10}&\ \ [Opt]
\ncline{-}{1}{2}^1 \ncline{-}{2}{3}^8 \ncline{-}{1}{4}^7 \ncline{-}{1}{5}<2
\ncline{-}{2}{3}^3 \ncline{-}{6}{3}<2 \ncline{-}{7}{3}>3 \ncline{-}{5}{6}^1
\ncline{-}{6}{7}^1 \ncline{-}{4}{8}_8 \ncline{-}{5}{8}^7 \ncline{-}{6}{9}>1
\ncline{-}{5}{9}<2 \ncline{-}{7}{9}>4 \ncline{-}{10}{7}>2 \ncline{-}{9}{8}_5
\ncline{-}{9}{10}_1
\end{psmatrix}
\end{center}

```