



```

\usepackage{pstricks-add,pst-slope}

\parindent=0pt
\begin{document}

\begin{pspicture}(-0.5,-0.5)(6.5,6.5)
{\psset{fillstyle=ccslope,slopebegin=magenta!40,slopeend=yellow}
\cnodeput(4,6){D}{\strut\boldmath$D$}
\cnodeput(2,4){B}{\strut\boldmath$B$}
\cnodeput(0,2){P}{\strut\boldmath$P$}
\cnodeput(4,2){C}{\strut\boldmath$C$}
\cnodeput(2,0){M}{\strut\boldmath$M$}
\cnodeput(6,0){L}{\strut\boldmath$L$}
}
\newcommand\arc[4]{%
  \ncline{#1}{#2}{#3}
  \ncput{\colorbox{lightgray}{#4}}
}
\arc{->}{D}{B}{10}
\arc{->}{B}{P}{10}
\arc{<->}{P}{M}{4}
\arc{<->}{M}{L}{10}
\arc{<->}{M}{B}{10}
\arc{->}{C}{B}{3}
\arc{<->}{C}{D}{5}
\arc{<->}{C}{M}{9}
\arc{<->}{C}{L}{4}
\ncarc[arcangle=30]{<->}{D}{L}
\ncput{\colorbox{lightgray}{11}}
\end{pspicture}

\vfill
\begin{pspicture}(-1.5,-0.5)(9.5,7.5)
{\psset{fillstyle=ccslope,slopebegin=cyan!40,slopeend=yellow}
\cnodeput(0,0){K}{\strut\boldmath$K$}
\cnodeput(0,2){F}{\strut\boldmath$F$}
\cnodeput(-1,4){D}{\strut\boldmath$D$}
\cnodeput(3,7){H}{\strut\boldmath$H$}
\cnodeput(8,5){B}{\strut\boldmath$B$}
\cnodeput(9,2){N}{\strut\boldmath$N$}
\cnodeput(5,0){M}{\strut\boldmath$M$}
\cnodeput(3,1){S}{\strut\boldmath$S$}
\psset{arcangle=30,nrot=:U}
}
\newcommand*\arc[3]{%
  \ncarc{#1}{#2}
  \ncput*{#3}
}
\newcommand*\rarc[3]{%
  \ncarc{#2}{#1}
}

```

```
\ncput*[nrot=:D]{#3}
}
\arc{K}{F}{120}
\arc{H}{S}{650}
\arc{H}{M}{780}
\arc{D}{B}{490}
\arc{D}{M}{600}
\arc{B}{M}{580}
\arc{H}{N}{600}
\arc{F}{H}{490}
\rarc{S}{B}{630}
\rarc{S}{N}{210}
\rarc{S}{M}{230}
\end{pspicture}
```