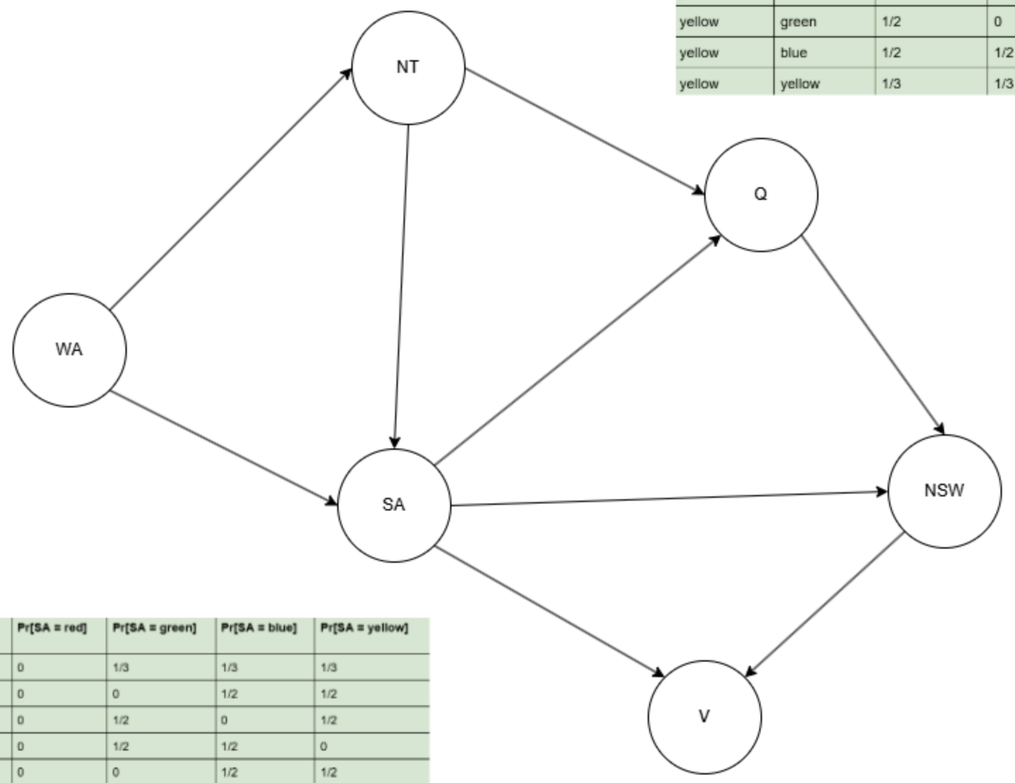
WA	Pr[NT = red]	Pr[NT = green]	Pr[NT = blue]	Pr[NT = yellow]
red	0	1/3	1/3	1/3
green	1/3	0	1/3	1/3
blue	1/3	1/3	0	1/3
yellow	1/3	1/3	1/3	0

Pr[WA= red]	Pr[WA = green]	Pr[WA = blue]	Pr[WA = yellow]
1/4	1/4	1/4	1/4

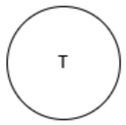


WA	NT	Pr[SA = red]	Pr[SA = green]	Pr[SA = blue]	Pr[SA = yellow]
red	red	0	1/3	1/3	1/3
red	green	0	0	1/2	1/2
red	blue	0	1/2	0	1/2
red	yellow	0	1/2	1/2	0
green	red	0	0	1/2	1/2
green	green	1/3	0	1/3	1/3
green	blue	1/2	0	0	1/2
green	yellow	1/2	0	1/2	0
blue	red	0	1/2	0	1/2
blue	green	1/2	0	0	1/2
blue	blue	1/3	1/3	0	1/3
blue	yellow	1/2	1/2	0	0
yellow	red	0	1/2	1/2	0
yellow	green	1/2	0	1/2	0
yellow	blue	1/2	1/2	0	0
yellow	yellow	1/3	1/3	1/3	0

SA	NT	Pr[Q = red]	Pr[Q = green]	Pr[Q = blue]	Pr[Q = yellow]
red	red	0	1/3	1/3	1/3
red	green	0	0	1/2	1/2
red	blue	0	1/2	0	1/2
red	yellow	0	1/2	1/2	0
green	red	0	0	1/2	1/2
green	green	1/3	0	1/3	1/3
green	blue	1/2	0	0	1/2
green	yellow	1/2	0	1/2	0
blue	red	0	1/2	0	1/2
blue	green	1/2	0	0	1/2
blue	blue	1/3	1/3	0	1/3
blue	yellow	1/2	1/2	0	0
yellow	red	0	1/2	1/2	0
yellow	green	1/2	0	1/2	0
yellow	blue	1/2	1/2	0	0
yellow	yellow	1/3	1/3	1/3	0

Q	SA	Pr[NSW = red]	Pr[NSW = green]	Pr[NSW = blue]	Pr[NSW = yellow]
red	red	0	1/3	1/3	1/3
red	green	0	0	1/2	1/2
red	blue	0	1/2	0	1/2
red	yellow	0	1/2	1/2	0
green	red	0	0	1/2	1/2
green	green	1/3	0	1/3	1/3
green	blue	1/2	0	0	1/2
green	yellow	1/2	0	1/2	0
blue	red	0	1/2	0	1/2
blue	green	1/2	0	0	1/2
blue	blue	1/3	1/3	0	1/3
blue	yellow	1/2	1/2	0	0
yellow	red	0	1/2	1/2	0
yellow	green	1/2	0	1/2	0
yellow	blue	1/2	1/2	0	0
yellow	yellow	1/3	1/3	1/3	0

SA	NSW	Pr[V = red]	Pr[V = green]	Pr[V = blue]	Pr[V = yellow]
red	red	0	1/3	1/3	1/3
red	green	0	0	1/2	1/2
red	blue	0	1/2	0	1/2
red	yellow	0	1/2	1/2	0
green	red	0	0	1/2	1/2
green	green	1/3	0	1/3	1/3
green	blue	1/2	0	0	1/2
green	yellow	1/2	0	1/2	0
blue	red	0	1/2	0	1/2
blue	green	1/2	0	0	1/2
blue	blue	1/3	1/3	0	1/3
blue	yellow	1/2	1/2	0	0
yellow	red	0	1/2	1/2	0
yellow	green	1/2	0	1/2	0
yellow	blue	1/2	1/2	0	0
yellow	yellow	1/3	1/3	1/3	0



Pr[T = red]	Pr[T = green]	Pr[T = blue]	Pr[T = yellow]
1/4	1/4	1/4	1/4