

Pr(Event)	Values
Pr(F)	Using product rule
	$\frac{1}{2} \times \frac{1}{2}$
	0.25
Pr(EF)	Using product rule
	$\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}$
	0.125
Pr(E F)	$\frac{Pr(EF)}{Pr(F)}$
	0.5