Table 1: A decision tree as a 2x2 table

Decision Node	**Chance Node** (Evidence)	
(Hypothesis)	Event 1 (E)	Event 2 (E^c)
Option 1 (H)	$P(E \mid H)$	$P(E^c \mid H)$
Option 2 (H^c)	$P(E \mid H^c)$	$P(E^c \mid H^c)$

Table 1: A 2-node decision tree as a 2x3 table

Decision Node	**Chance Node** (Evidence)		**Value Node**
(Hypothesis)	Event 1 (E)	Event 2 (E^c)	$v_i = f$(utility, costs, benefits)
Option 1 (H)	$P(E \mid H)$	$P(E^c \mid H)$	$v_1(E, H)$
Option 2 (H^c)	$P(E \mid H^c)$	$P(E^c \mid H^c)$	$v_2(E, H^c)$