Child Node Value	Parent State	Relevant Count	Relevant Frequency	Conditional Probability	Prior Probability	weight = log(cp)-log(prior) or log(prior)	weight x count	weight x frequency
gender(sam) = M	gender(Y) = W, Friend(sam,Y) = T	40	0.4	0.45	0.55	-0.201	-8.027	-0.080
gender(sam) = M	gender(Y) = M, Friend(sam,Y) = T	60	0.6	0.63	0.55	0.136	8.148	0.081
CoffeeDr(sam) = T	gender(sam) = M	1	1	0.6	0.7	-0.154	-0.154	-0.154
CoffeeDr(sam) = F	gender(sam) = M	0	0	0.4	0.3	0.288	0.000	0.000
gender(sam) = M	n/a	1	1	n/a	0.55	-0.598	-0.598	-0.598
						Sum	-0.631	-0.751