

Alternator
Broken

$$P(A_1) = 10^{-3}$$

$$P(A_2) = 2/100$$

Fan belt
Broken

A_3

Battery Not
Charging

A_1	A_2	$P(A_3 A_1, A_2)$
0	0	
0	1	1
1	0	1
1	1	5/1000

A_4

Battery
Flat

A_5

Starter
Broken

A_6

No
gas

A_3	$P(A_4 A_3)$
1	.90
0	.10

A_4	A_5	A_6	$P(A_7 A_4, A_5, A_6)$
1	1	1	1
0	0	0	0.05

A_7
Car won't
start