$$P(P=0 | P=0) P(P=0)$$

$$P(P=0 | P=0)$$

$$P(P=0) = \frac{P(P=0) P(P=0)}{P(P=0)}$$

$$P(P=0) = \frac{E}{B_{1}G_{1}} P(P=0) P(G|B_{1}F^{2}) P(B) = 0.352$$

$$P(P=0) = \frac{E}{B_{1}G_{2}} P(P=0|C) P(G|B_{1}F^{2}) P(B) P(P) = 0.352$$

$$P(P=0) = 0.1$$

$$P(P=0 | P=0) = \frac{(0.748)(0.1)}{(0.353)} = 0.213$$

a)
$$P(T=1 \mid W=1, 0=0, C=0, R=1)$$

= $(0.7)(0.8)(0.50)(0.50)(0.50)$
= 0.018