$r_5$:  **if** ($B = b_1 \vee C = c_1$) **then**

$P(A' = a_1) = \theta_{r5(1,1)}$

**else if** ($c = c_2$)

$P(A' = a_1) = \theta_{r5(2,1)}$

$P(A' = a_2) = \theta_{r5(2,2)}$

$r_6$:  **if** ($C = c_1 \wedge D \neq d_1$) **then**

$P(A' = a_2 \wedge E' = e_2) = \theta_{r6(1,1)}$

$P(A' = a_2 \wedge E' = e_1) = \theta_{r6(1,2)}$

**else if** ($C = c_2$)

$P(E' = e_2) = \theta_{r6(2,2)}$