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 ($C = c_2$)
$P(E= e_2) = \theta_{r6(2,2)}$