r_5: **if** $(B=b_1 \lor C = c_1)$ **then**
$\qquad P(A=a_1) = \theta_{r5(1,1)}$
$\qquad P([.]) = \theta_{r5(1,2)}$
else if $(c=c_2)$
$\qquad P(A=a_1) = \theta_{r5(2,1)}$
$\qquad P(A=a_2) = \theta_{r5(2,2)}$

r_6: **if** $(C=c_1 \land D \neq d_1)$ **then**
$\qquad P(A= a_2 \land E= e_2) = \theta_{r6(1,1)}$
$\qquad P(A= a_2 \land E= e_1) = \theta_{r6(1,2)}$
else if $(C=c_2)$
$\qquad P(E= e_2) = \theta_{r6(2,2)}$
$\qquad P([.]) = \theta_{r6(2,2)}$