r_{12}: **if** $(a_2 \notin A)$ **then**
    $P(A=[\text{add } a_2]) = 1$

r_{13}: $P(A=[\text{delete } a_1]) = 1$

$P(A=[a_1]) = 0.6$
$P(A=[a_1,a_2]) = 0.4$

$P(A'=[a_2]) = 1.0$