

r_7 : **if** $(A = a_1 \vee B = b_2)$ **then**

$$U(D' = d_1) = 2$$

$$U(D' = d_2) = -1$$

else if $(A = a_2)$

$$U(D' = d_1) = -2$$

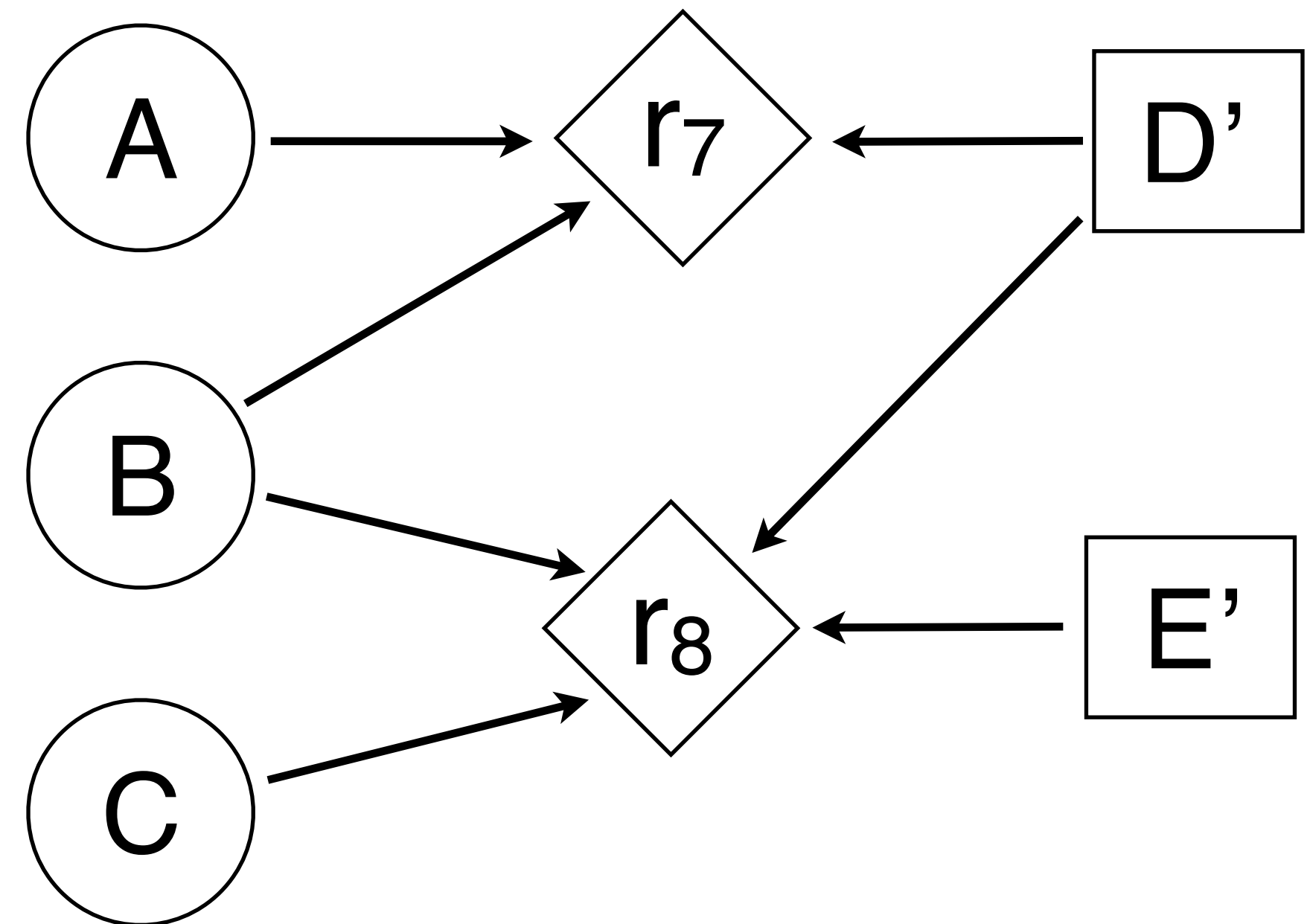
r_8 : **if** $(B = b_1 \wedge C \neq c_1)$ **then**

$$U(D' = d_1 \wedge E' = e_2) = 1.5$$

$$U(D' = d_2) = -0.5$$

else if $(C = c_1)$

$$U(E' = e_1) = -4$$



input
variables

utility
rules

decision
variables