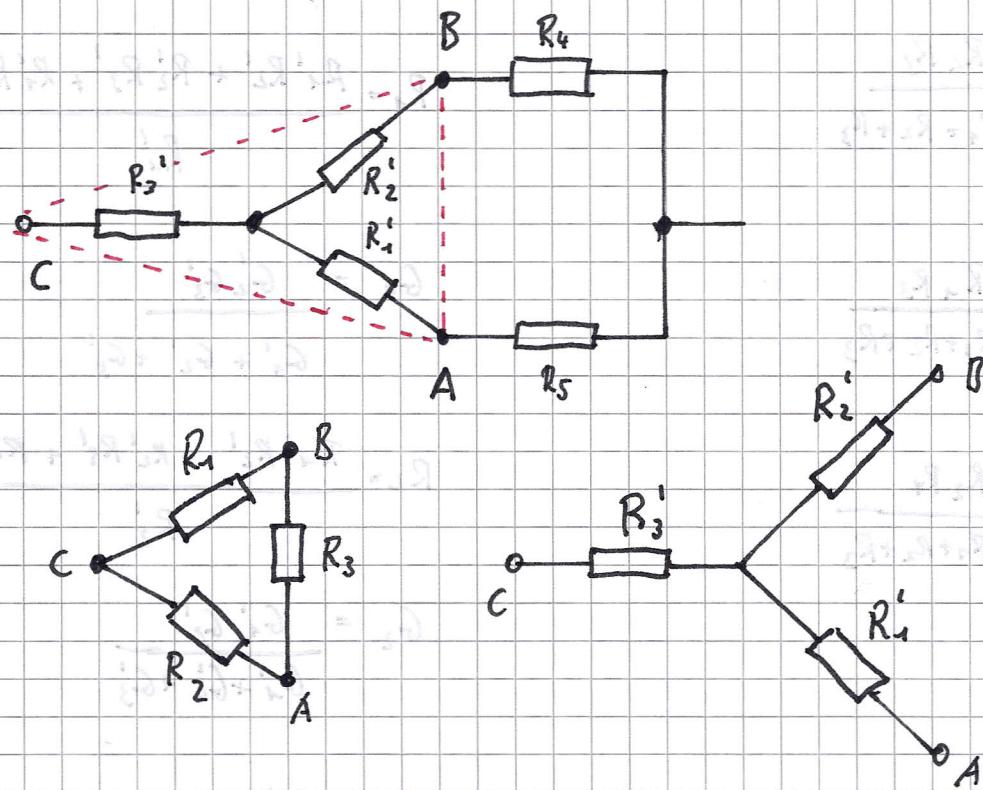
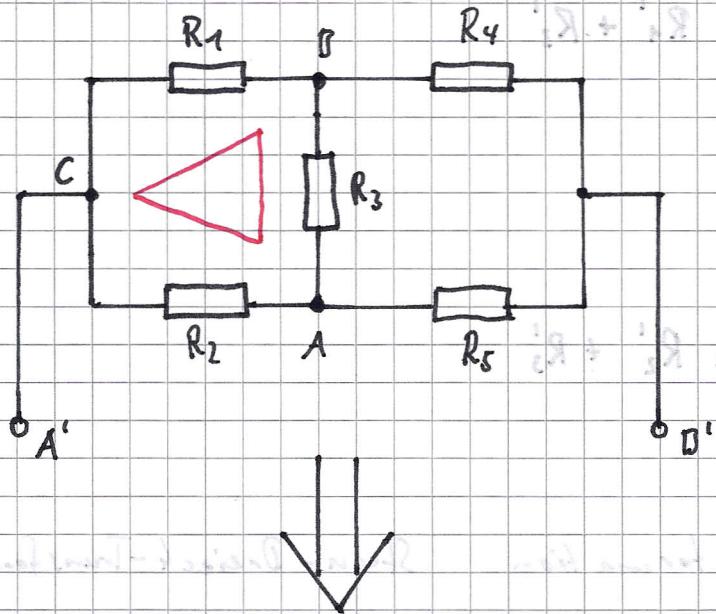


(3) Stern - Dreieck / Dreieck - Stern Transformation



$$U_{ABA} = U_{AB} \rightarrow R_{ABA} = R_{ABA}$$

1) AB : $R_3 \parallel (R_1 + R_2) = R_1' + R_2'$

$$\frac{R_3 \cdot (R_1 + R_2)}{R_1 + R_2 + R_3} = R_1' + R_2'$$