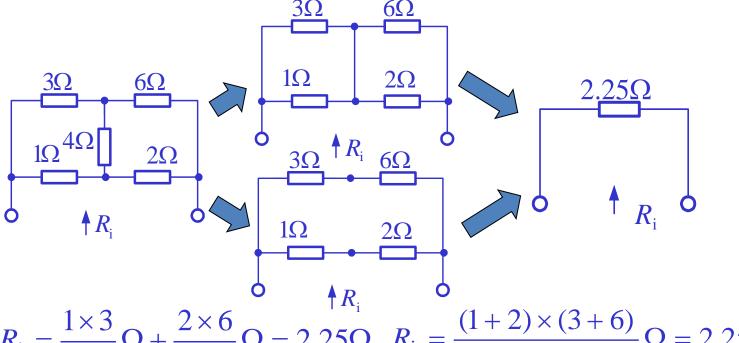


## 例2求图示电路的等效电阻 $R_i$ 。



$$R_{i} = \frac{1 \times 3}{1+3} \Omega + \frac{2 \times 6}{2+6} \Omega = 2.25 \Omega \quad R_{i} = \frac{(1+2) \times (3+6)}{(1+2)+(3+6)} \Omega = 2.25 \Omega$$