$$\begin{array}{c|c}
E_1 & J_3 \\
E_2 & E_2 \\
E_3 & D_{32}
\end{array}$$

Peneune.

$$J_{1} = J_{1} + J_{3} \quad (1)$$

$$E_{1} + E_{2} = J_{1} R_{1} + J_{2} R_{2} \quad (2)$$

$$E_{1} = J_{1} R_{1} + J_{3} R_{3} \quad (3)$$

$$E_{1} = J_{1} R_{1} + J_{3} R_{3} \quad (3)$$

(2) 
$$3+3=1\cdot J_1+1\cdot J_2$$
  $J_2=6-J_1$   
 $6=J_1+J_2$   $J_3=1-J_1/3$   
 $3=J_1+3J_3$   $J_3=1-J_1/3$ 

(1) 
$$J_{1} = 6 - J_{1} + 1 - J_{1}/3$$

$$2J_{1} = 7 - J_{1}/3$$

$$6J_{1} = 37 - J_{1}$$

$$7J_{1} = 21$$

$$J_{1} = 3A$$

(2) 
$$J_2 = 6 - 3 = 3 / 3 = 3$$