

Tressfysikk – Løsning oppgave 12.321

Resultantresistansen R_R blir:

$$R_R = \frac{(2,0 + 6,0) \cdot (1,5 + 3,0 + 4,5)}{(2,0 + 6,0) + (1,5 + 3,0 + 4,5)} = \frac{8,0 \cdot 9,0}{17,0} = 4,2 [\Omega]$$