$$U_1 + U_2 = U_3 = U_0$$

$$I_{skupni} = \frac{U_0}{\frac{1}{\frac{1}{R_3} + \frac{1}{R_2 + R_1}}} = U_0\left(\frac{1}{R_3} + \frac{1}{R_2 + R_1}\right)$$

$$I_{skupni} = 0.058\overline{3}\,A$$

$$I_{1,2} = I_{skupni} - U_0 \cdot R_3^{-1} = 0.008\overline{3}\,A$$

$$U_1 = R_1 \cdot I_{1,2} = 0.83V$$

$$U_2 = R_2 \cdot I_{1,2} = 4.17V$$