

Exercício 14 p 253

Données:

$$i_1 = 25^\circ$$
$$n_1 = 1,00$$
$$n_2 = 1,39$$

formule:

$$n_1 \sin i_1 = n_2 \sin i_2$$

$$\sin i_2 = \frac{n_1 \sin i_1}{n_2}$$

$$\sin i_2 = \frac{1,00 \times \sin 25}{1,39}$$

$$\sin i_2 = 0,304$$

$$i_2 = \arcsin(0,304)$$

$$\underline{i_2 = 17,7^\circ}$$