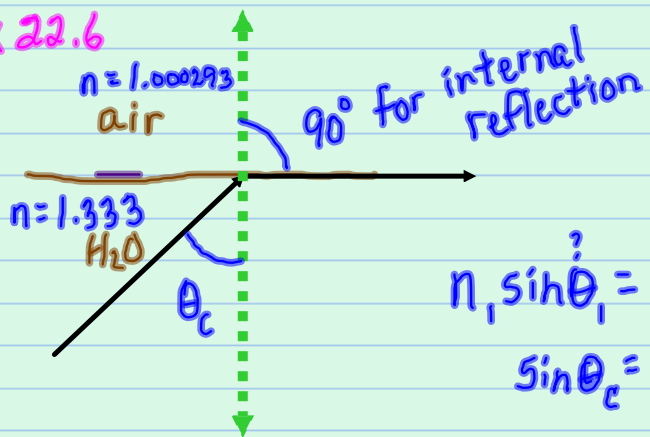


Ex 22.6



$$n_1 \sin \theta_1 = n_2 \sin \theta_2$$

$$\sin \theta_c = \frac{n_2}{n_1}$$

$$\theta_c = \sin^{-1} \frac{1.000293}{1.33} = 48.8^\circ$$