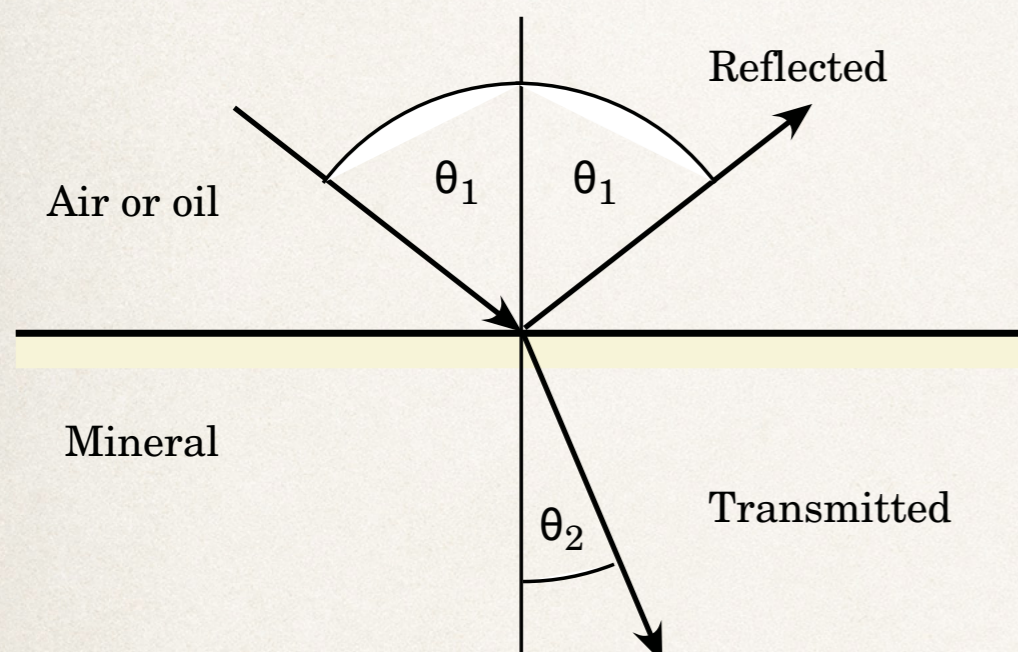


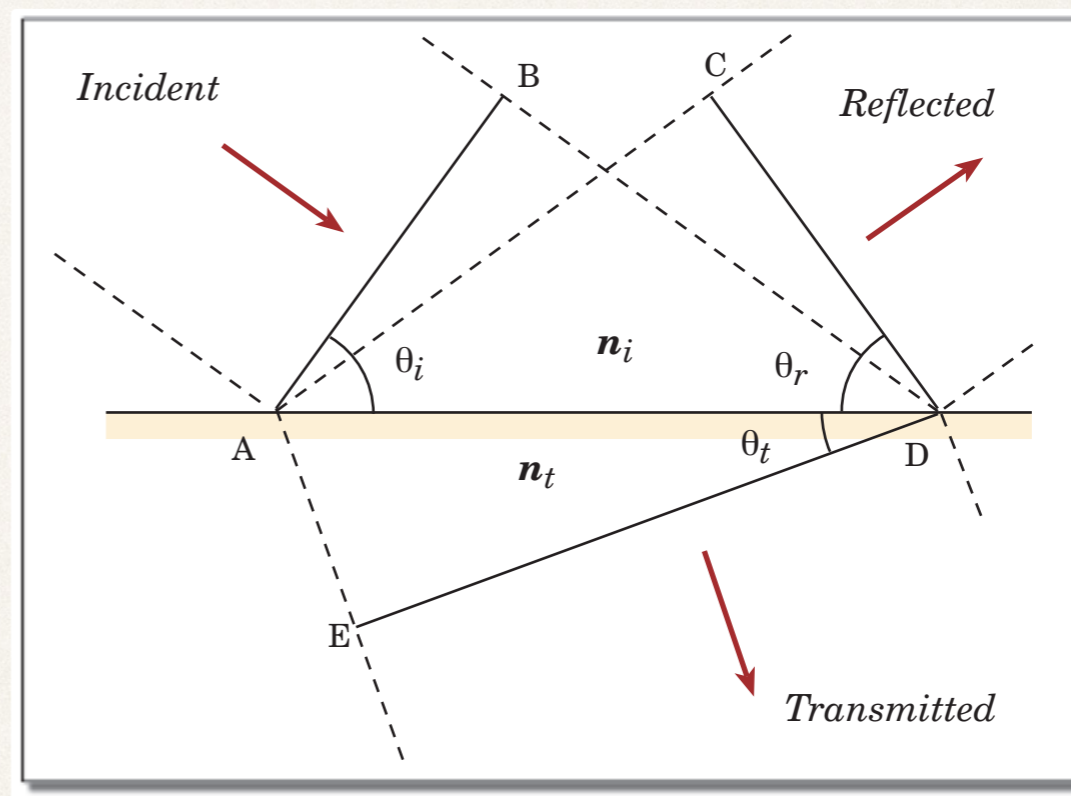
Some simple laws

Law of reflection



$$\theta_i = \theta_r$$

Law of refraction



$$n_i \sin \theta_i = n_t \sin \theta_t$$