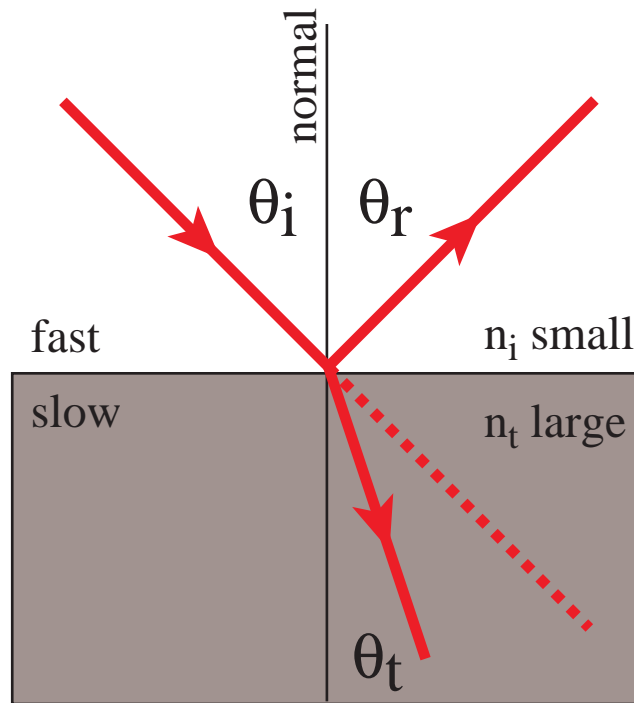


# Index of refraction

$$n = c / v$$



## Snell's Law

Light passing from a fast medium to a slow medium bends *toward* the normal.

Light passing from a slow medium to a fast medium bends *away* from the normal.

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