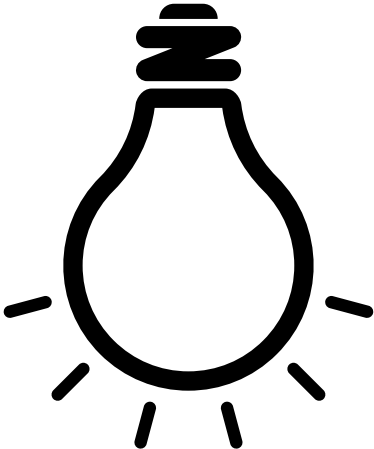


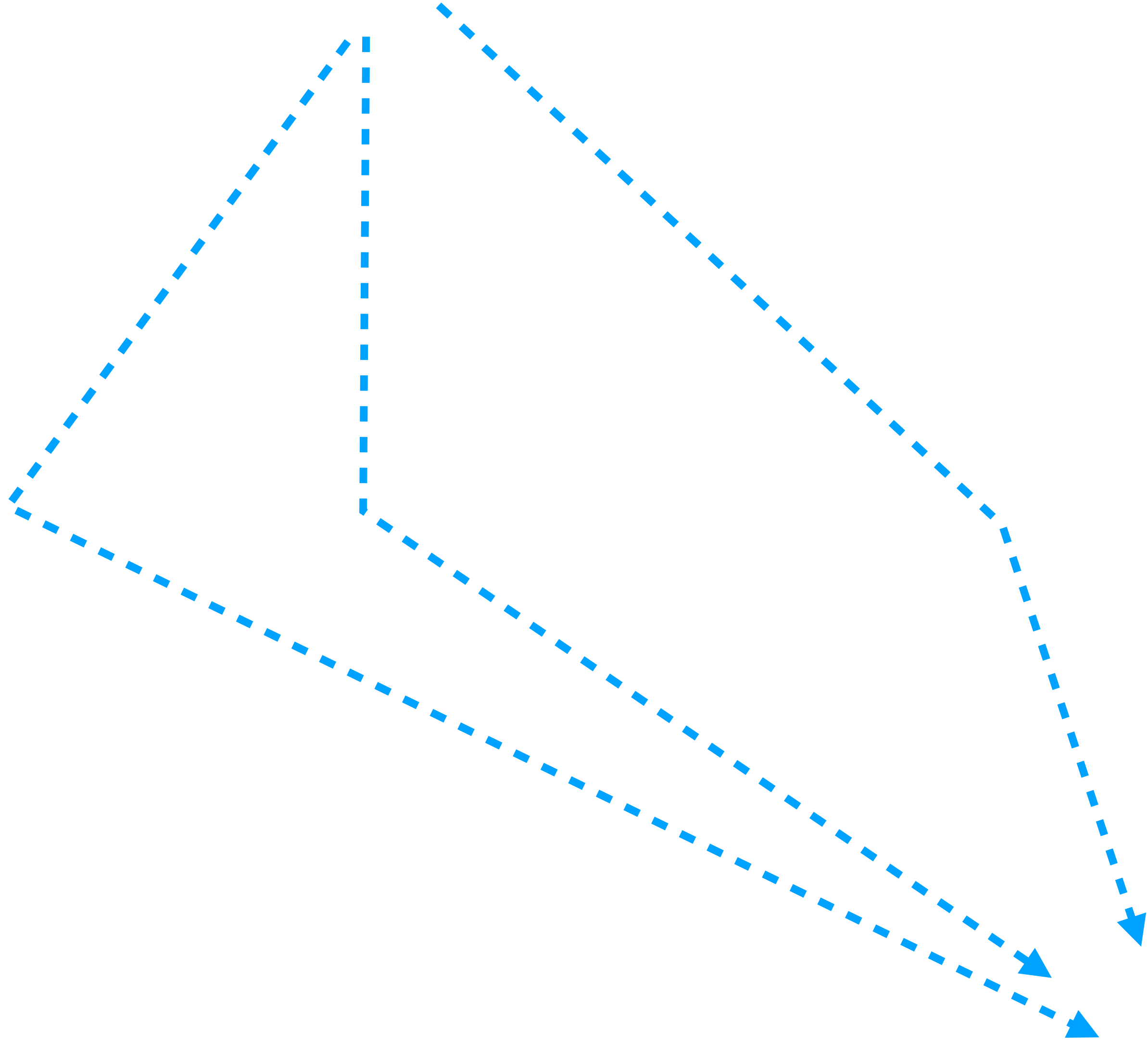
Glass

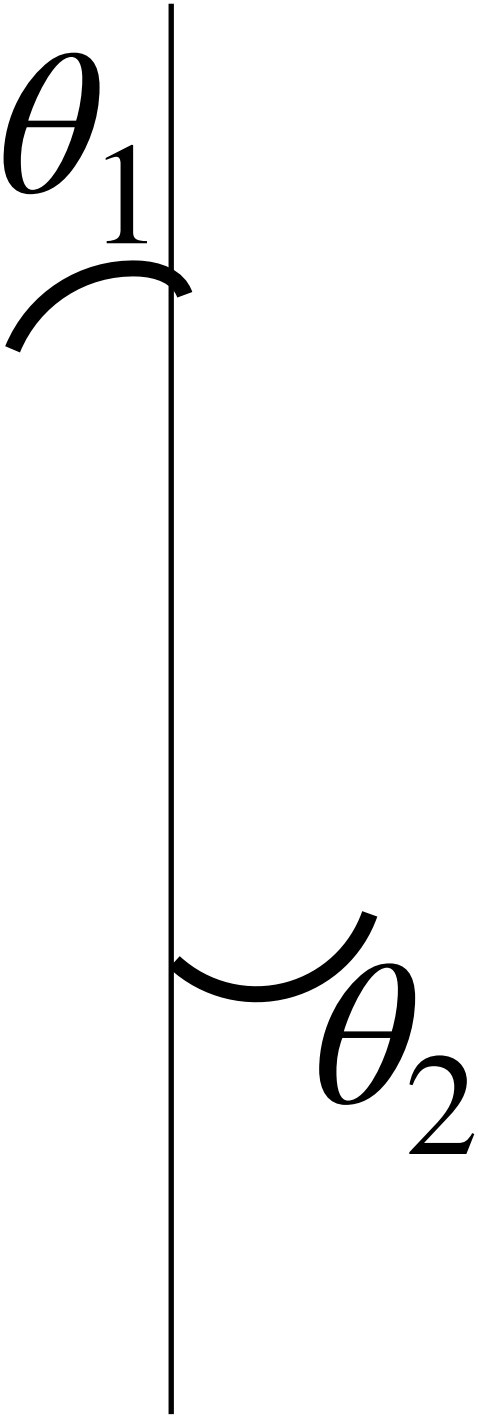
Air

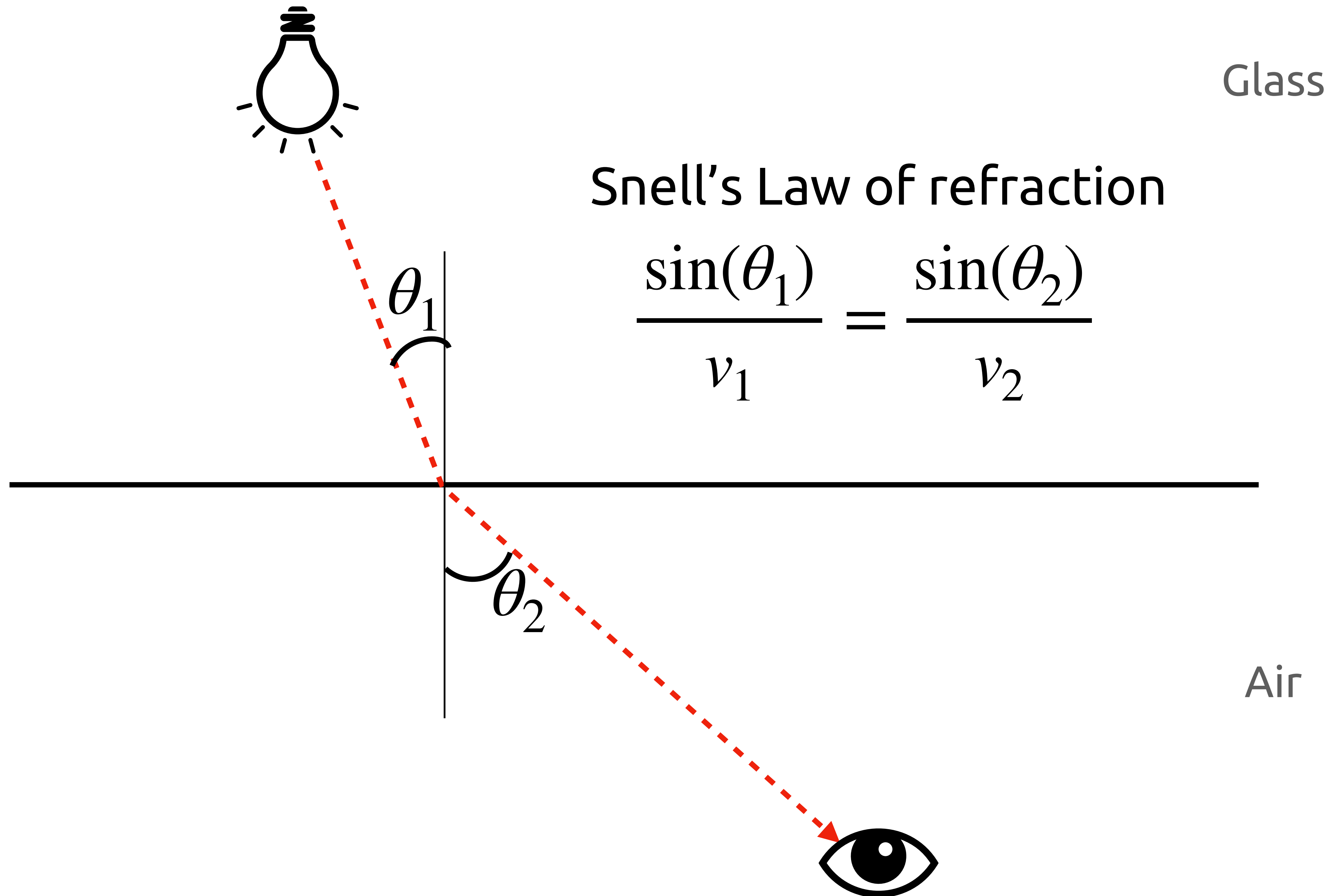
Snell's Law of refraction

$$\frac{\sin(\theta_1)}{v_1} = \frac{\sin(\theta_2)}{v_2}$$











Rough
Felt

Smooth
Felt