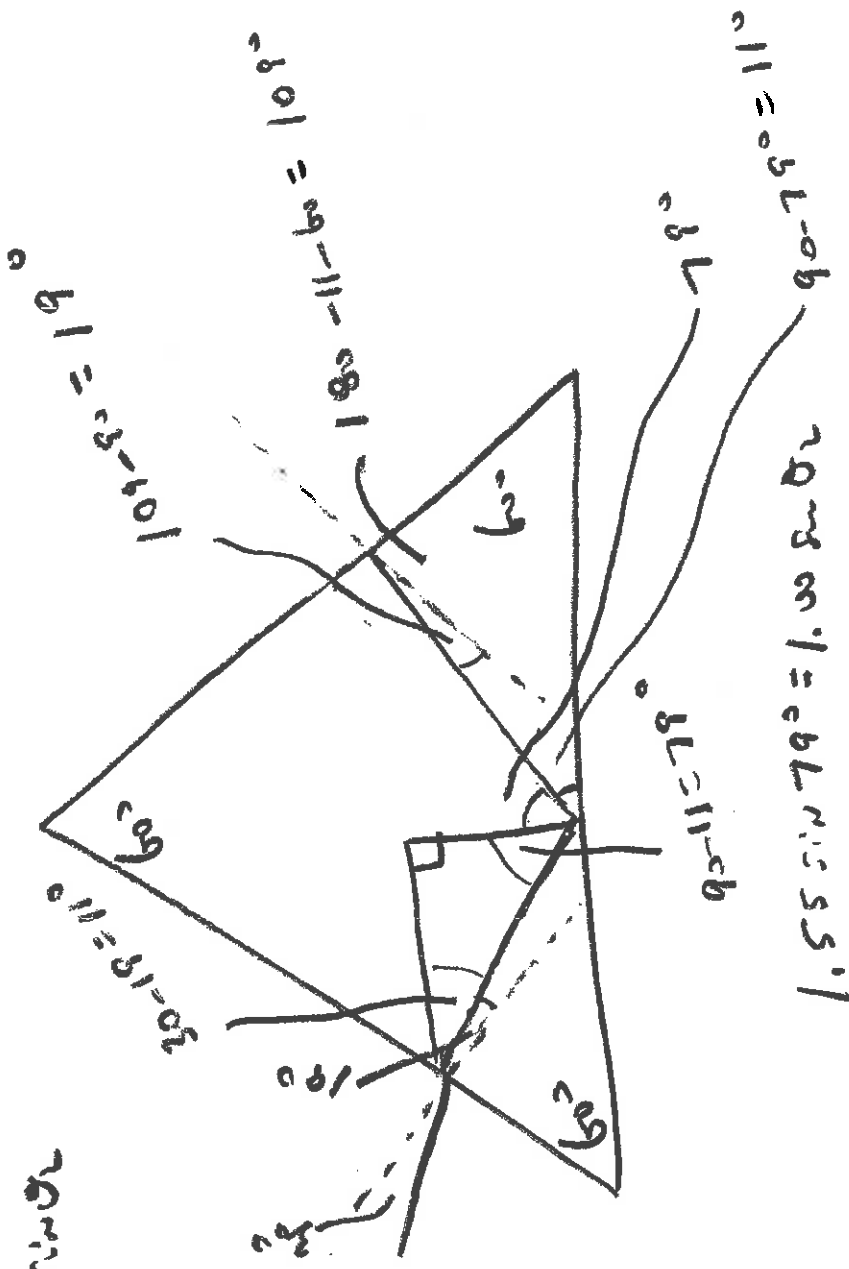


$$1.55 \sin 19^\circ = 1.00 \sin \theta_2$$

$$\theta_2 = 30^\circ$$

$$1.00 \sin 20^\circ = 1.55 \sin \theta_2$$

$$\theta_2 = 19^\circ$$



$$1.55 \sin 79^\circ = 1.00 \sin \theta_2$$

TIR