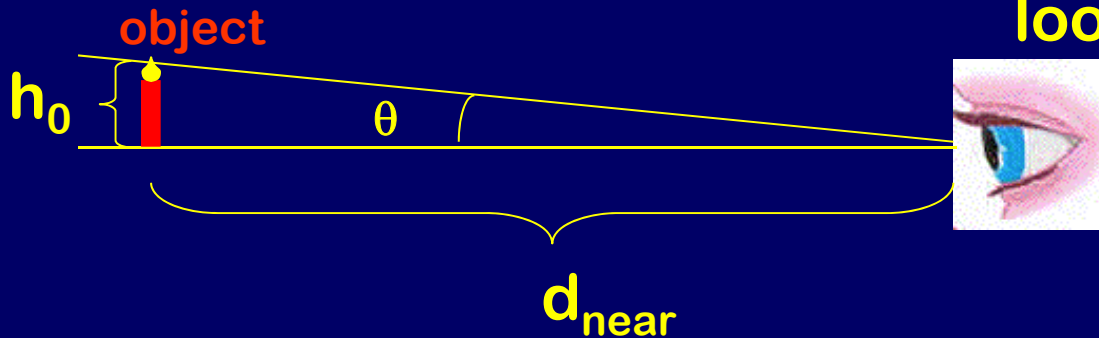


Angular size: Unaided Eye

How big the object looks with unaided eye.



Bring object as close as possible (to near point d_{near})

$$\tan(\theta) = \frac{h_o}{d_{near}}$$



$$\theta \approx \frac{h_o}{d_{near}}$$

**If θ is small and expressed in radians.