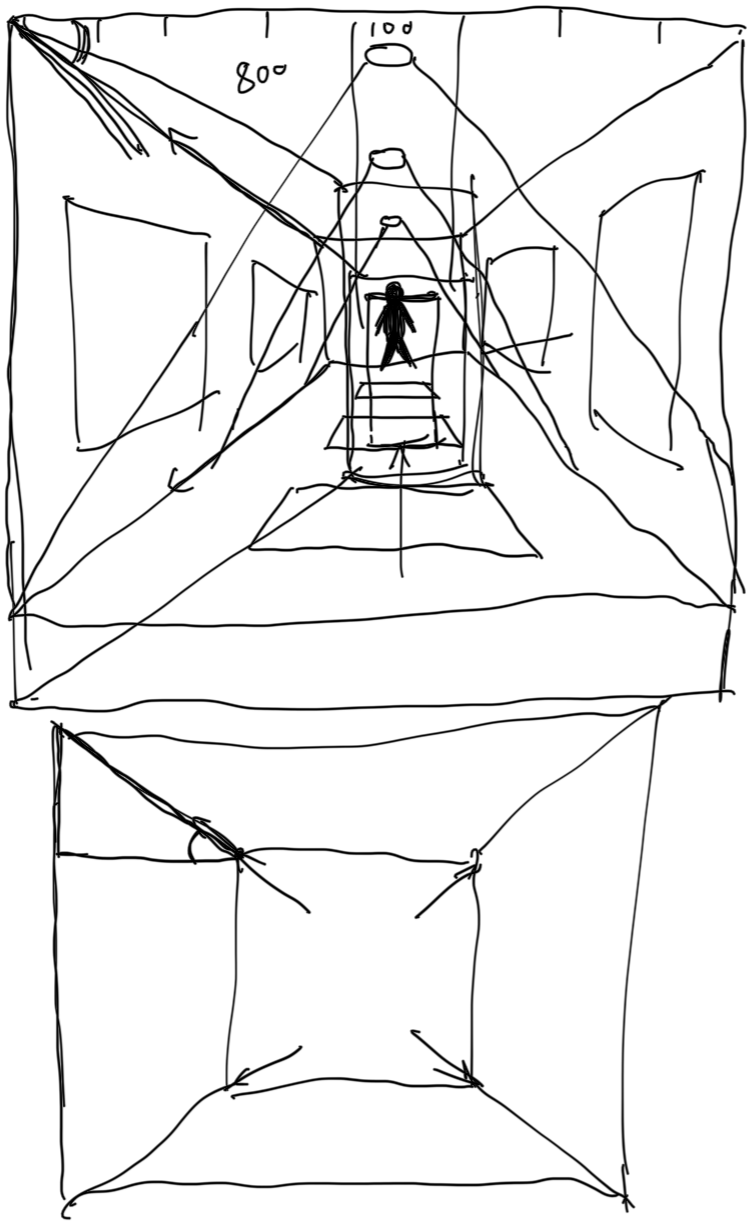
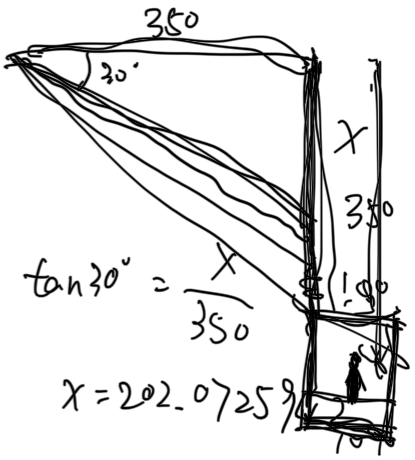
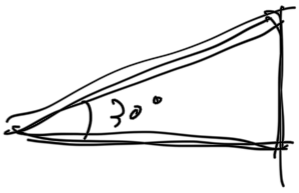




$\tan 30° = \frac{x}{350}$

$x = 202.0725$

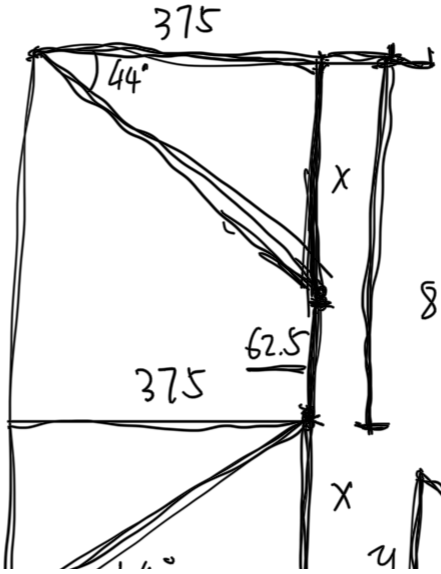


62.5

50 : 75

100 : 150

125.

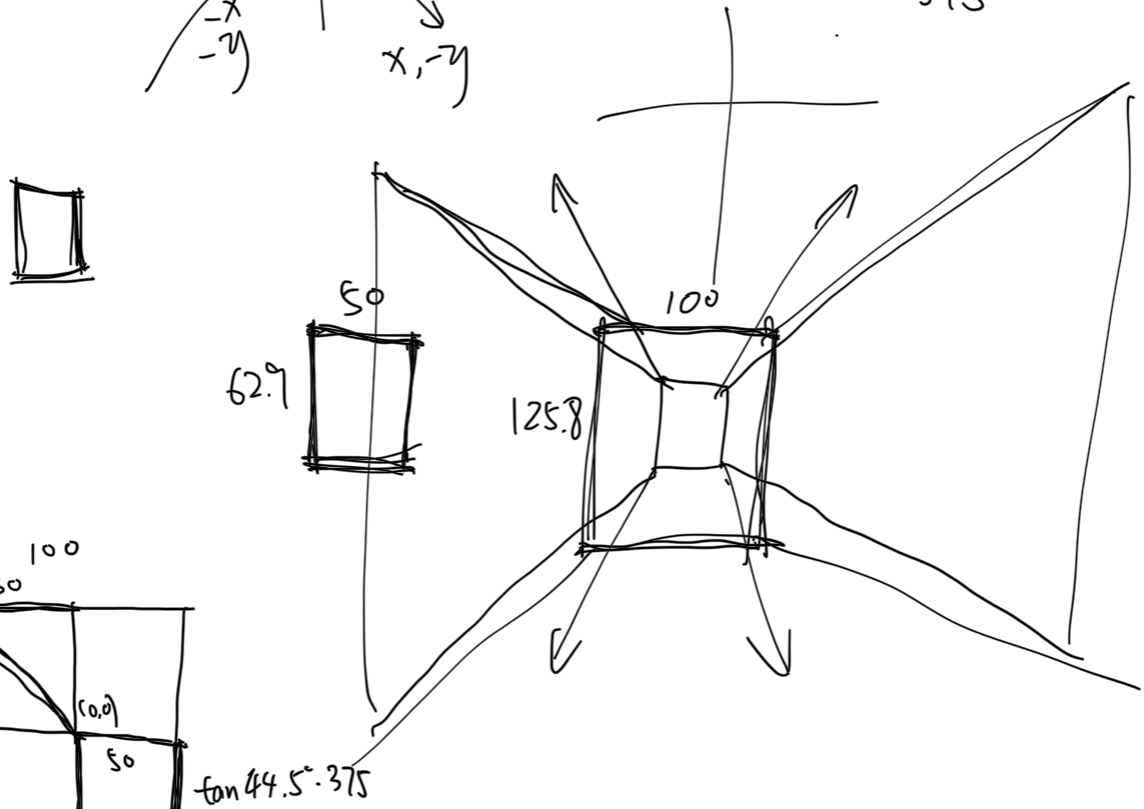


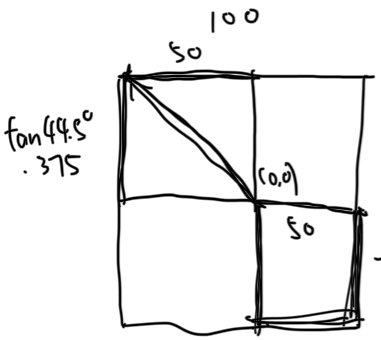
$\tan 44° = \frac{x}{375}$

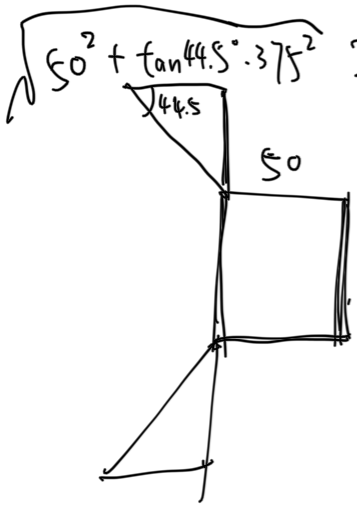
$\tan 44° \cdot 375 = x$

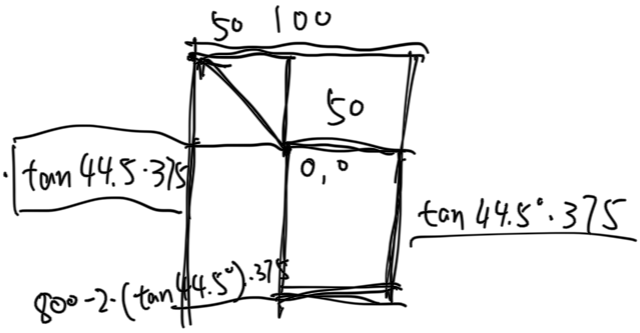
$800 - x$

$\frac{(x, y)}{\sqrt{x^2 + y^2}}$









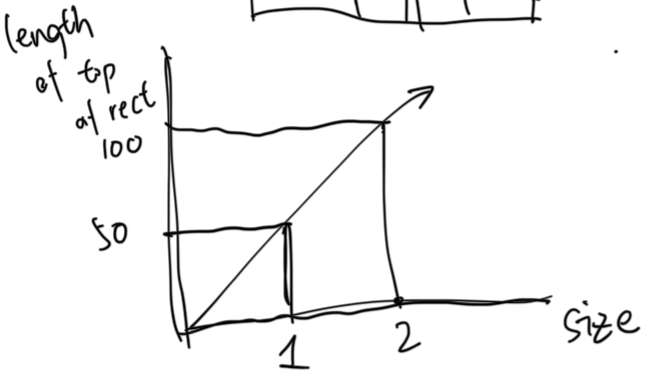
$$\frac{50}{\sqrt{50^2+(\tan 44.5^\circ \cdot 375)^2}} \cdot \frac{\tan 44.5 \cdot 375}{\sqrt{50^2+(\tan 44.5^\circ \cdot 375)^2}}$$

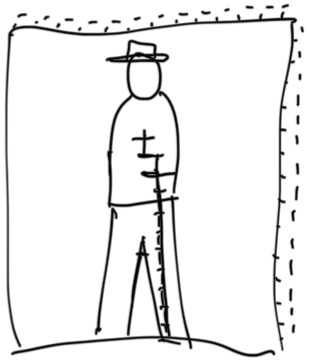
$$\text{size} = 1 = \frac{50}{50} \cdot x \qquad x = 1$$

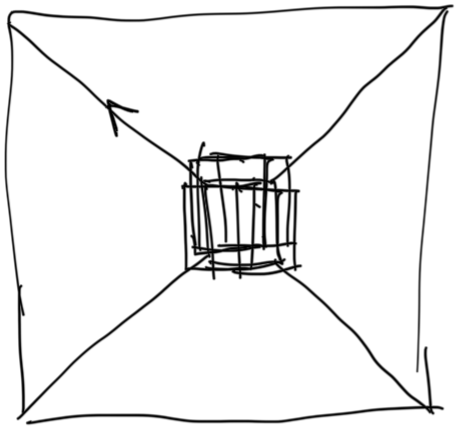
$$1 = \frac{50}{x}$$

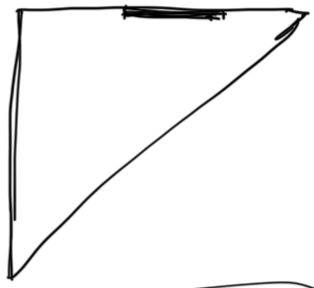
$\frac{9}{} = 50\%$

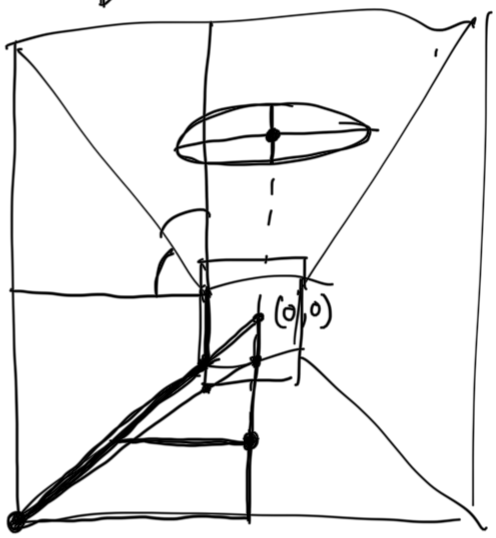
size $= \frac{100}{100\%} \cdot 9$

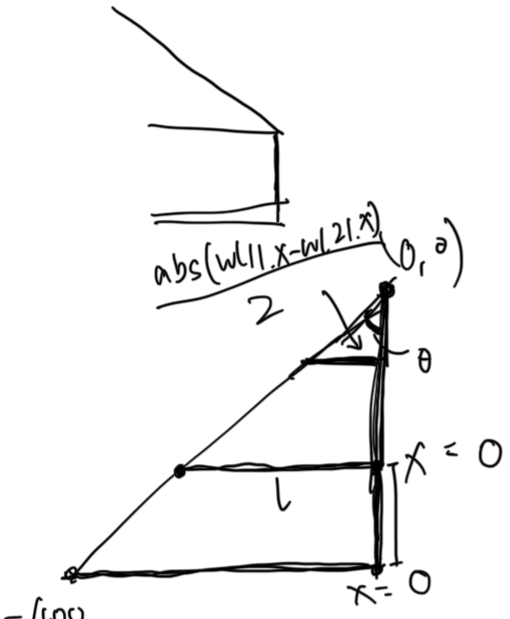






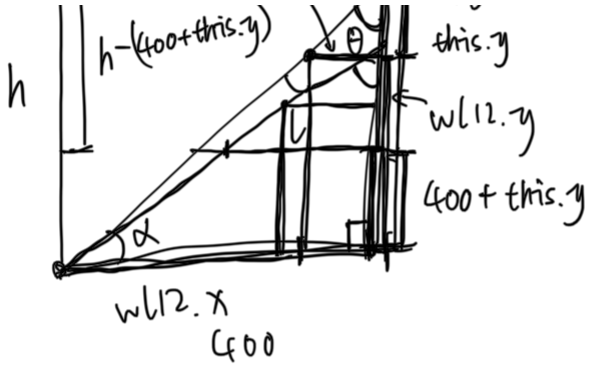






$\theta = \frac{PI}{2} - \alpha = PI - \text{atan}\left(\frac{wl12.y}{wl12.x}\right)$

$\alpha = \text{atan}\left(\frac{wl12.y}{}\right)$



$\tan\theta = \frac{400}{h}$

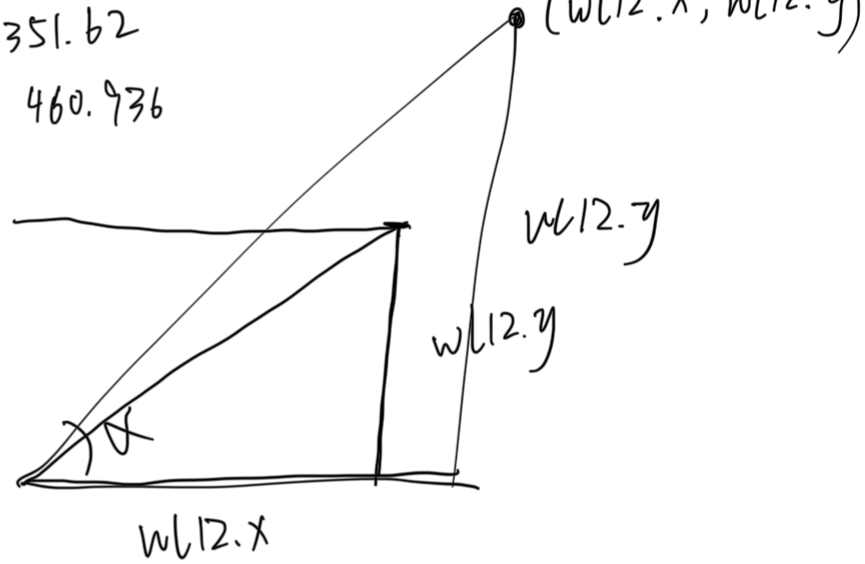
$h = \frac{400}{\tan\theta}$

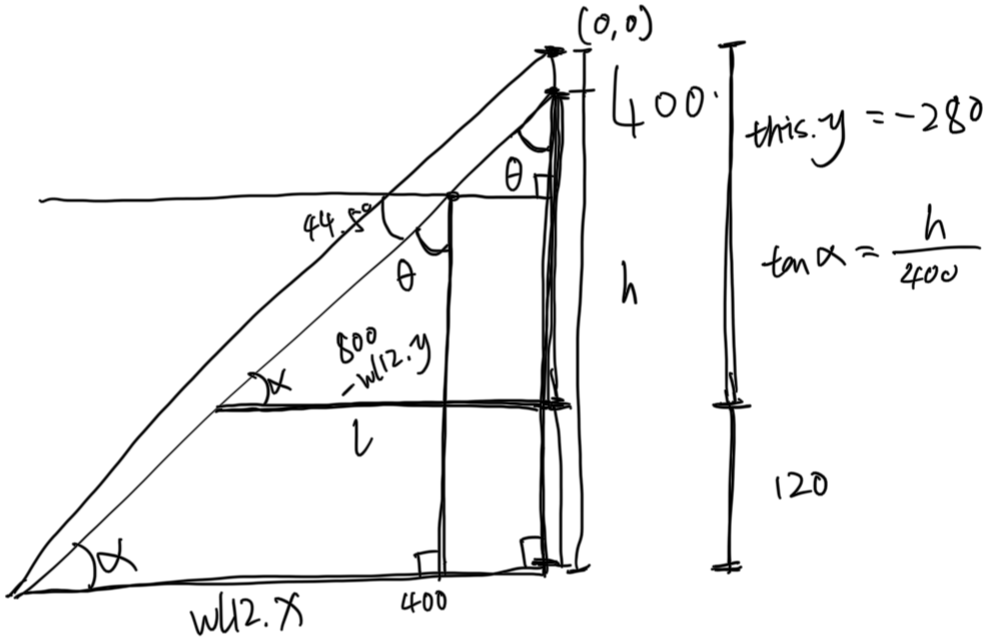
$\tan\theta = \frac{l}{h-(400+this.y)}$

$l = \tan(\theta)\cdot(h-(400+this.y))$

wl12.x = 375
wl12.y = 431.488

wl12.x = 351.62
wl12.y = 460.936

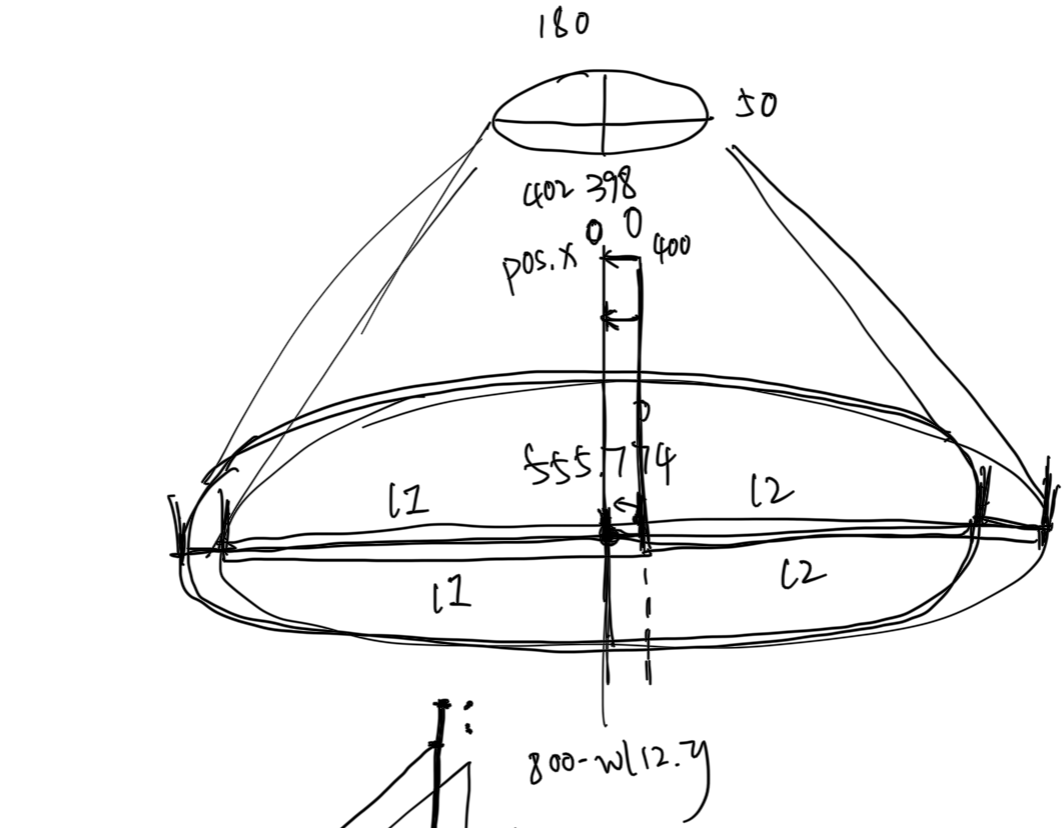


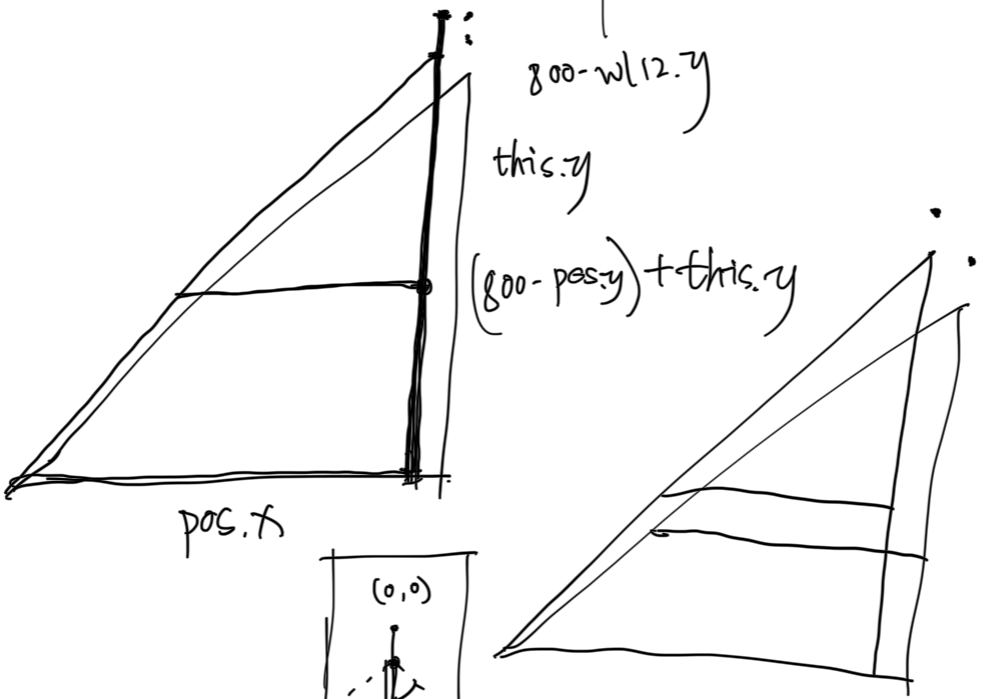


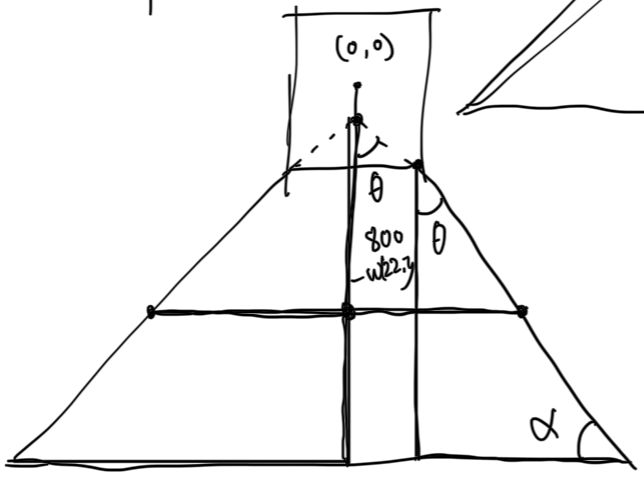
$\tan\alpha = \frac{h}{400}$

at wl12.x = 375
wl12.y = 431.488

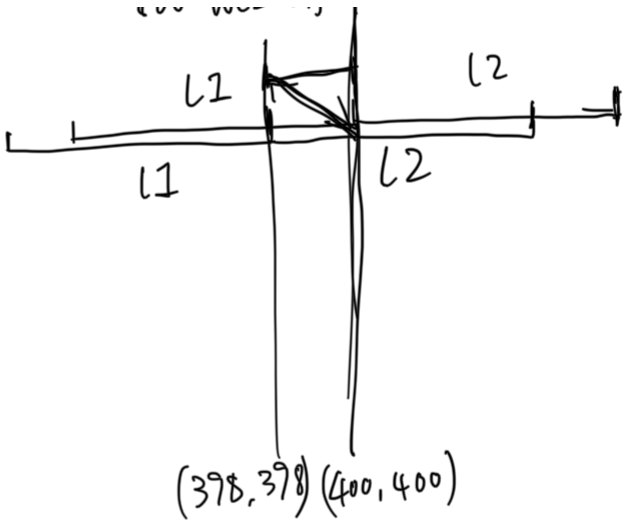
$$\alpha = \operatorname{atan}\left(\frac{800 - 453.788}{375}\right)$$

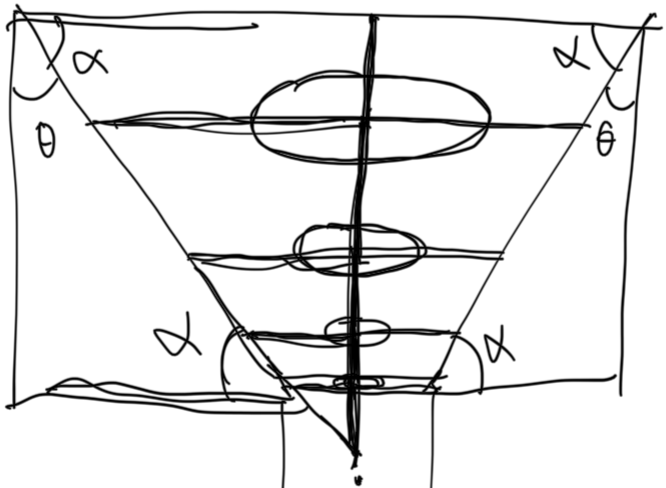


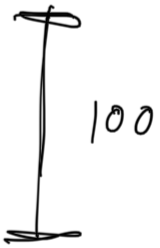


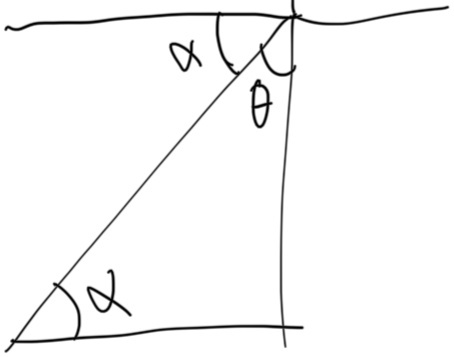


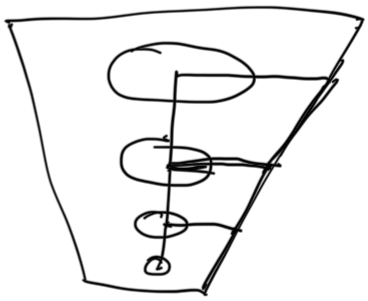
800-wl22.x

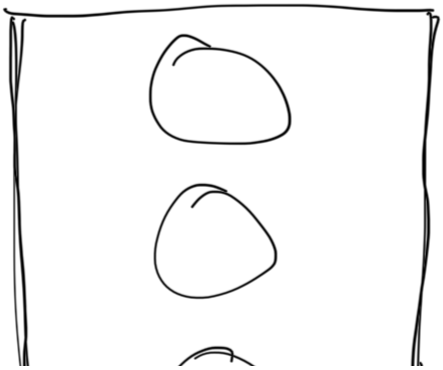

L1
L2
L1
L2
(398,398)
(400,400)


α
α
θ
θ
α
α


100

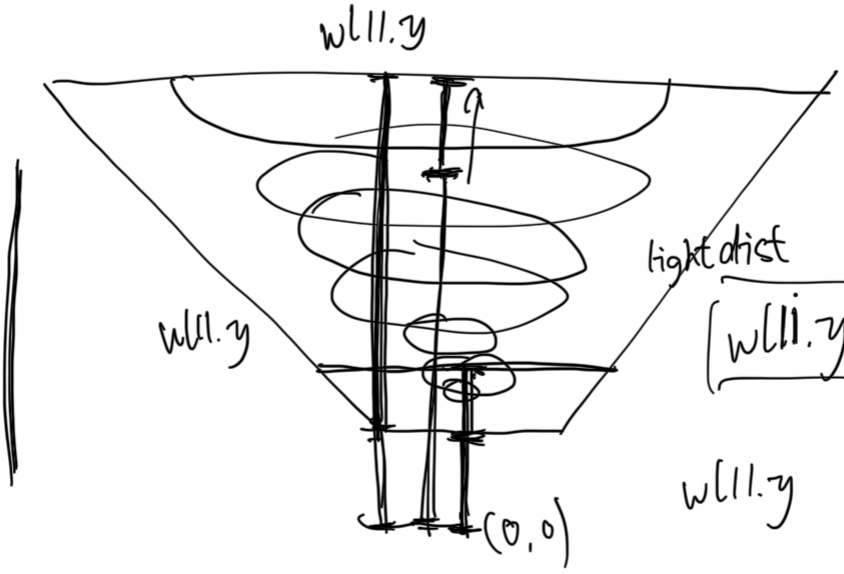

α
θ
α





280 170 100 70

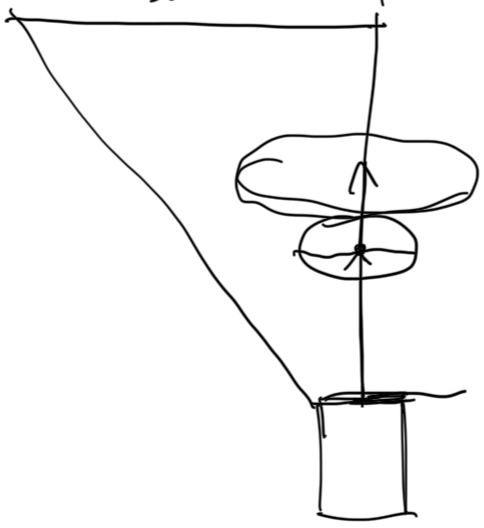
110 70 30



60 100 170 280 440 660 750

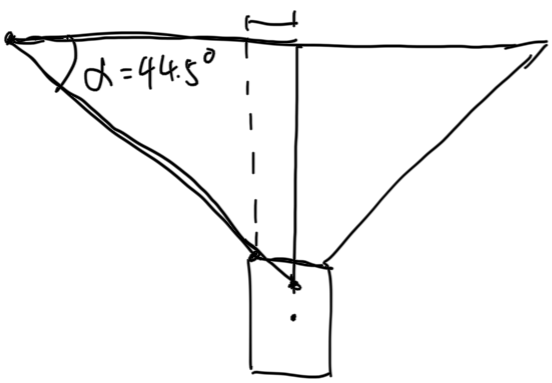
40 70 110 160 220 270

30 40 50 60 70

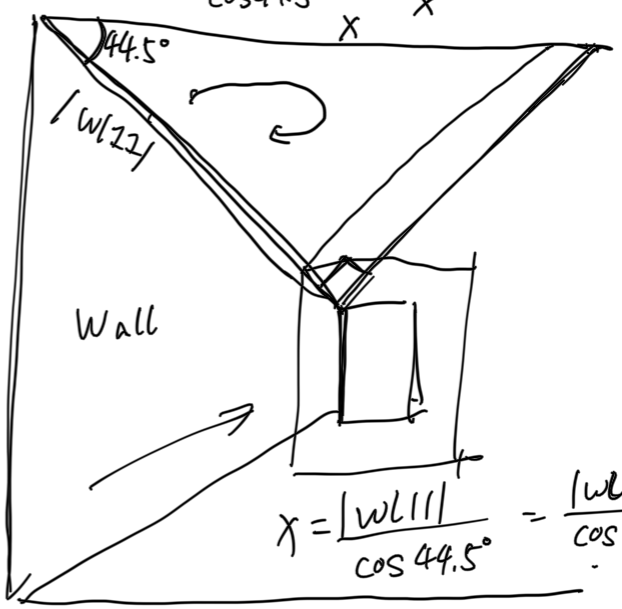


j=0 j=1 j=2 j=3

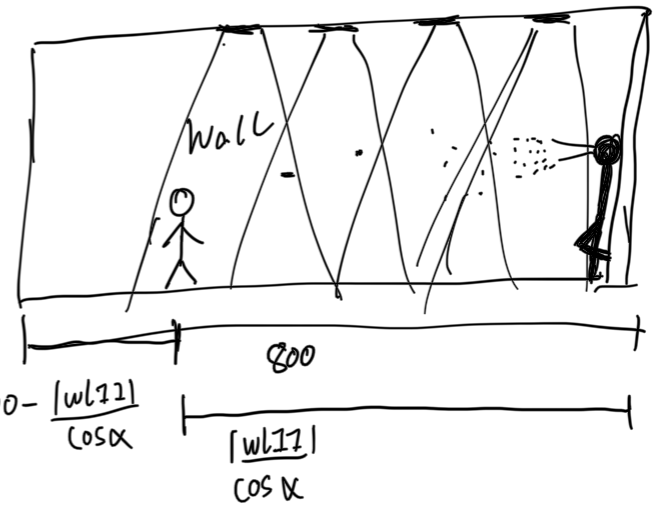
cnt = 0 cnt = 1 cnt = 2 cnt = 3



$\cos 44.5° = \frac{|wl11|}{x}$



$x = \frac{|wl11|}{\cos 44.5°} = \frac{|wl11|}{\cos \alpha}$



$800 - \frac{|wl11|}{\cos\alpha}$ $\frac{|wl11|}{\cos\alpha}$

translate $\left(800 - \frac{|wl11|}{\cos\alpha}, y\right)$

$|wl11| = \sqrt{wl11.x^2 + wl11.y^2}$

translate $\left(800 - \frac{\sqrt{wl11.x^2 + wl11.y^2}}{\cos\alpha}, y\right)$