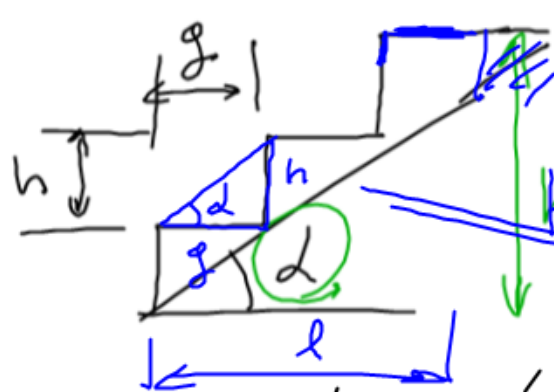




$$2h + g \approx 630 \text{ mm}$$

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

$$20^\circ \leq \alpha_{\text{escalier}} \leq 45^\circ$$

g : giron (nez à nez de marche)

H : hauteur de palier

α : angle

$\Rightarrow$ calcul

$\left\{ \begin{array}{l} g = \\ h = \\ n_{\text{marche}} = \end{array} \right.$

$$2h + g = 630$$

$$g = 630 - 2h$$

2/2

$$\tan d = \frac{h}{g}$$

$$\tan d = \frac{h}{630 - 2h}$$