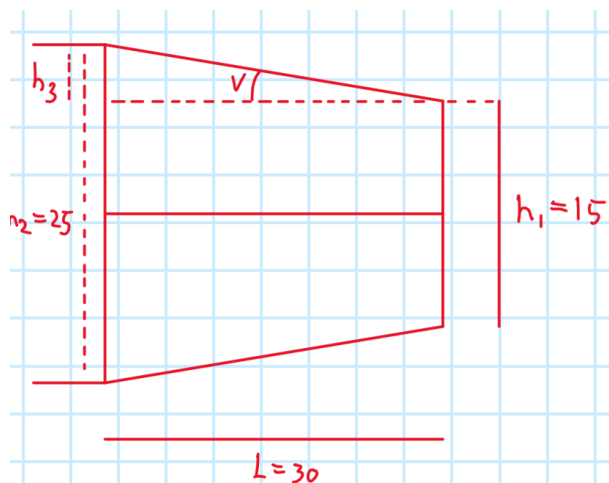


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$$\begin{aligned}
 h_3 &= \frac{h_2}{2} - \frac{h_1}{2} && \text{(Formel for } h_3) \\
 &= \frac{25}{2} - \frac{15}{2} && \text{indsæt tal} \\
 &= 12,5 - 7,5 && \text{udregn brøk} \\
 &= 5
 \end{aligned}$$

$$\begin{aligned}
 v &= \tan^{-1}\left(\frac{h_3}{L}\right) && \text{(Formel for } v) \\
 &= \tan^{-1}\left(\frac{5}{30}\right) && \text{indsæt tal} \\
 &= \tan^{-1}(0,166) && \text{udregn brøk} \\
 &= 9,5
 \end{aligned}$$