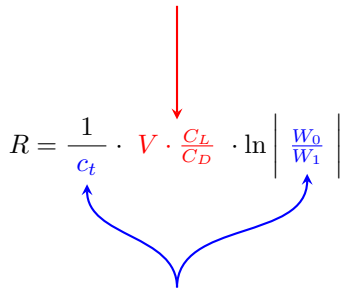


*Range Function*



The diagram illustrates the Range Function equation with annotations. A red arrow points from the text "Range Function" to the variable  $V$  in the equation. A blue bracket at the bottom groups the terms  $c_t$  and  $\frac{W_0}{W_1}$  under the label "Constants".

$$R = \frac{1}{c_t} \cdot V \cdot \frac{C_L}{C_D} \cdot \ln \left| \frac{W_0}{W_1} \right|$$

*Constants*