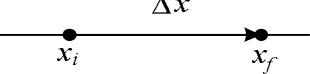


The Rest of Formulas

| Formulas | Variables | Variables continued & Constants | Picture (Visualization) |
|--|---|---------------------------------|---|
| *example* $\Delta x \equiv x_f - x_i$ | Δx : displacement x_f : final position | x_i : initial position |  |
| $T_c = T - 273.15$ | | | |
| $T_f = \frac{9}{5}T_c + 32$ | | | |
| $\Delta L = \alpha L_0 \Delta T$ | | | |
| $Q = mC\Delta T$ | | | |
| $ Q = mL$ | | | |