Dilatace času a kontrakce délek

Wednesday 15 January 2025

$$\frac{\lambda}{L} = \frac{L - V \times / c^{2}}{\sqrt{7 - \frac{V^{2}}{c^{2}}}}, \quad x = \frac{x - V \cdot L}{\sqrt{7 - \frac{V^{2}}{c^{2}}}}$$

$$\frac{\lambda}{L} = \frac{\lambda L - V \times / c^{2}}{\sqrt{7 - \frac{V^{2}}{c^{2}}}}, \quad x = \frac{x + V \cdot L}{\sqrt{7 - \frac{V^{2}}{c^{2}}}}$$

$$\frac{\lambda}{L} = \frac{\lambda L - V \times / c^{2}}{\sqrt{7 - \frac{V^{2}}{c^{2}}}}, \quad \Delta x = \frac{\Delta x - V \cdot L}{\sqrt{7 - \frac{V^{2}}{c^{2}}}},$$

$$\Delta L = \frac{\lambda L - V \times / c^{2}}{\sqrt{7 - \frac{V^{2}}{c^{2}}}}, \quad \Delta x = \frac{\Delta x + V \cdot L}{\sqrt{7 - \frac{V^{2}}{c^{2}}}},$$

$$\Delta L = \frac{\lambda L}{c^{2}}, \quad \Delta x = \frac{\Delta x + V \cdot L}{\sqrt{7 - \frac{V^{2}}{c^{2}}}},$$

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