Čtyřvektory - Musi mít Steiná rozměr, Proto Občas dělíme/hásobíme C Wednesday 15 January 2025 19:28

$$\begin{pmatrix} \xi \\ x \\ y \\ 2 \end{pmatrix} \qquad \qquad \chi = \begin{pmatrix} \zeta \xi \\ \hat{x}^2 \end{pmatrix}$$

$$A = \begin{pmatrix} \phi/c \\ \hat{A} \end{pmatrix}$$

$$\hat{C} \{urpotehcial$$

Skalathi soucih

$$\frac{d\ell}{dt} = 0$$

$$\frac{\int dx^2 + dy^2 + dz^2}{dt} = C$$

$$dx^2 + dy^2 + dz^2 = c^2 dt^2$$

$$dx^{2} + dx^{2} + dz^{2} - C^{2}dt^{2} = 0$$

$$-dx_{0}^{2} + dx_{1}^{2} + dx_{2}^{2} + dx_{3}^{2} = 0$$