$$x^2 \alpha \int_5^{10} x^3 dx \int_5^3 x^2 \alpha dx$$

$$\ddot{x} + \dot{x} + x = \hat{v} + \overrightarrow{r} + \dot{x} + \ddot{x} \dddot{x}$$

$$\frac{\mathrm{d}^{54} f}{\mathrm{d} x^{54}} \frac{\mathrm{d}^5}{\mathrm{d} x^5} \left[\frac{\frac{12x}{10231}}{123198123 + \frac{5}{123x}} \right]$$

$$\frac{\mathrm{d}}{\mathrm{d}t} \frac{\partial L}{\partial \vec{q}} = \frac{\partial L}{\partial \dot{\vec{q}}} \frac{\mathrm{d}^5}{\mathrm{d} x^5} \frac{\mathrm{d}^5 g}{\mathrm{d} x^5}$$