$$\frac{d\rho}{dt} + \rho\vec{v}\cdot\nabla\vec{v} = -\nabla p + \mu\nabla^2\vec{v} + \rho\vec{g}$$

$$F_G = G\frac{m_1 m_2}{r^2}$$

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$$\int_{-\infty}^{\infty} e^{-x^2}\, dx = \sqrt{\pi}$$

$$W_{\delta_1\rho_1\sigma_2}^{3\beta} = U_{\delta_1\rho_1}^{3\beta} + \frac{1}{8\pi 2}\int_{\alpha_2}^{\alpha_2} d\alpha_2' \left[\frac{U_{\delta_1\rho_1}^{2\beta} - \alpha_2' U_{\rho_1\sigma_2}^{1\beta}}{U_{\rho_1\sigma_2}^{0\beta}}\right]$$