

$$\begin{array}{c} D \\ + -3x \\ - -3 \\ + 0 \end{array} \quad \begin{array}{c} I \\ e^{-3x} \\ -\frac{1}{3}e^{-3x} \\ \frac{1}{9}e^{-3x} \end{array}$$

$$e^{-3x} u = xe^{-3x} + \frac{1}{3}e^{-3x} + C$$

$$u = x + \frac{1}{3} + \frac{C}{e^{-3x}}$$

$$\frac{1}{3^3} = x + \frac{1}{3} + Ce^{3x}$$

$$z^3 = \frac{1}{x + \frac{1}{3} + Ce^{3x}}$$

$$z = \sqrt[3]{\frac{3}{3x + 1 + Ce^{3x}}} +$$