

$$\bullet \int \frac{x}{3} dx$$

$$\int \frac{x}{3} dx = \int \frac{1}{3} \cdot x dx = \frac{1}{3} \int x dx = \frac{1}{3} \frac{x^2}{2} + C =$$

$$= \frac{1}{6} x^2 + C$$