$$\int x^n dx = \frac{x^{n+1}}{n+1} + c \qquad n + -1$$

•
$$\int 3 x^{\tau} dx$$

$$\int_{3} x^{5} dx = 3 \int_{0}^{3} x^{5} dx = 3 \cdot \frac{x^{6}}{6} + 6 = \frac{1}{2} x^{6} + 6$$