

Tabulka primitivních funkcí.

$$\int x^n dx = \frac{x^{n+1}}{n+1} \quad n \in \mathbb{R}, n \neq -1$$

$$\int \frac{1}{x} dx = \ln |x|$$

$$\int \sin x dx = -\cos x$$

$$\int \cos x dx = \sin x$$

$$\int a^x dx = \frac{a^x}{\ln a} \quad a > 0, a \neq 1$$

$$\int \frac{dx}{1+x^2} = \operatorname{arctg} x$$

$$\int \frac{dx}{\sqrt{1-x^2}} = \operatorname{arcsin} x$$