

Tabela nedoločenih integralov:

- (1) $\int x^r dx = \frac{x^{r+1}}{r+1}, r \in \mathbb{R} \wedge r \neq -1$
- (2) $\int x^{-1} dx = \int \frac{dx}{x} = \ln |x| + C$
- (3) $\int e^x dx = e^x + C$
- (4) $\int a^x dx = \frac{a^x}{\ln a} + C$
- (5) $\int \cos x dx = \sin x + C$
- (6) $\int \sin x dx = -\cos x + C$
- (7) $\int \frac{dx}{\cos^2 x} = \tan x + C$
- (7') $\int (1 + \tan^2 x) dx = \tan x + C$
- (8) $\int \frac{dx}{\sin^2 x} = -\cot x + C$
- (8') $\int (1 + \cot^2 x) dx = -\cot x + C$
- (9) $\int \cosh x dx = \sinh x + C$
- (10) $\int \sinh x dx = \cosh x + C$
- (11) $\int \frac{dx}{\cosh^2 x} = \tanh x + C$
- (12) $\int \frac{dx}{\sinh^2 x} = -\coth x + C$
- (13) $\int \frac{dx}{1+x^2} = \arctan x + C = -\operatorname{arccot} x + C$
- (14) $\int \frac{dx}{\sqrt{1-x^2}} = \arcsin x + C = -\operatorname{arccos} x + C$
- (15) $\int \frac{dx}{\sqrt{x^2+a}} = \ln |x + \sqrt{x^2+a}| + C$