

$$\int \left(2e^x - 2^x + \frac{1}{2x} \right) dx =$$

$$\int \left(\frac{\cos x}{\pi} - \frac{3}{\operatorname{ch}^2 x} + \frac{1}{\sqrt{4+4x^2}} \right) dx =$$

$$\int (x+1) \cdot \sqrt{x^2+2x-3} \, dx =$$

$$\int \frac{\ln^2 x}{x} \, dx =$$

$$\int \frac{2x-1}{x^2-x+9} \, dx =$$

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

$$\int \frac{4 \sin x}{5 \cos x + 4} dx = ?$$