$$\int tg(x)$$

$$\int xsh(x)$$

$$\int th^2(x)$$

$$\int arctg(x)$$

$$\int x^3 e^{-x^2}$$

$$\int x^2 \sqrt{1-x}$$

$$\int \frac{ln^2(x)}{x}$$

$$\int \frac{1}{a - cos(x)}$$

$$\int \frac{1}{(x^3 + 1)^2}$$

$$\int \frac{x+1}{\sqrt{x}}$$

$$\int \frac{1}{\sqrt{2 - 5x}}$$

$$\int \frac{1}{\sqrt{1 + e^x}}$$

$$\int \frac{x}{\sqrt{1 - x^2}}$$

$$\int \frac{1}{x\sqrt{x^2 - 1}}$$

$$\int \frac{2x + 3}{(x - 2)(x + 5)}$$

$$\int \frac{x^3 + 1}{x^3 - 5x^2 + 6x}$$

$$\int \frac{1}{sin^2(x) + 2cos^2(x)}$$

$$\int \frac{1}{(1 - x^2)^{\frac{3}{2}}}$$

$$\int \frac{\sqrt{1 + x^2} - \sqrt{1 - x^2}}{\sqrt{1 - x^4}}$$