

$$\int \sqrt{2x+1} dx$$

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

$$\int e^{5x} dx$$

$$\int e^{x^2} dx$$

$$\int x e^{x^2} dx$$

$$\int x^5 \sqrt{1+x^2} dx$$

$$\int \frac{3x^2 - 1}{x^3 - x + 23} dx$$

$$\int e^x \sin(1 + e^x) dx$$

$$\int_0^4 \sqrt{2x+1} dx$$

$$\int_1^e \frac{\ln x}{x} dx$$

$$\int_3^4 \frac{1}{x^2} \sin\left(1 + \frac{1}{x}\right) dx$$

$$\int_0^1 \sqrt{1-x^2} dx$$