

$$\frac{d}{dx}(\sin x) =$$

$$\frac{d}{dx}(\sec^2 x) =$$

$$\int \sin x \, dx =$$

$$\int \sec^2 x \, dx =$$

$$\frac{d}{dx}(\cos x) =$$

$$\frac{d}{dx}(\tan^2 x) =$$

$$\int \cos x \, dx =$$

$$\int \tan^2 x \, dx =$$

$$\frac{d}{dx}(\tan x) =$$

$$\frac{d}{dx}(\operatorname{cosec}^2 x) =$$

$$\frac{d}{dx}(\cot^2 x) =$$

$$\frac{d}{dx}(xe^x) =$$

$$\int \cot^2 x \, dx =$$

$$\int xe^x \, dx =$$

$$\frac{d}{dx}(\ln x) =$$

$$\frac{d}{dx}(\cot x) =$$

$$\int \ln x \, dx =$$

$$\int \cot x \, dx =$$

$$\frac{d}{dx} \ln(2x-1) =$$

$$\frac{d}{dx} \left( \frac{2x}{2x+3} \right) =$$