

Integration - Trigonometric Functions

Evaluate each indefinite integral.

1) $\int \cos x \, dx$

2) $\int -5\sin x \, dx$

3) $\int 3 \cdot \sec^2 x \, dx$

4) $\int -3\csc x \cdot \cot x \, dx$

5) $\int \frac{2}{\sec x} \, dx$

6) $\int \frac{5}{\csc x} \, dx$

7) $\int -4\tan x \, dx$

8) $\int -\cot x \, dx$