## Trigonometric Derivatives Review

## Tables of Trig Derivatives

| $\boldsymbol{f}(\boldsymbol{x})$ | $\boldsymbol{f}^{\prime}(\boldsymbol{x})$ |
| :--- | :--- |
| $\sin x$ | $\cos x$ |
| $\cos x$ | $-\sin x$ |
| $\tan x$ | $\sec ^{2} x$ |
| $\csc x$ | $-\csc x \cot x$ |
| $\sec x$ | $\sec x \tan x$ |
| $\cot x$ | $-\csc ^{2} x$ |

