

Tabla Derivadas Famosas

1. $(x^n)' = nx^{n-1}$

2. $(e^x)' = e^x$

3. $(a^x)' = a^x \ln a$

4. $(\ln |x|)' = \frac{1}{x}$

5. $(\log_a x)' = \frac{1}{x \ln a}$

6. $(\sin x)' = \cos x$

7. $(\cos x)' = -\sin x$

8. $(\tan x)' = \sec^2 x$

9. $(\csc x)' = -\sec x \cot x$

10. $(\sec x)' = \sec x \tan x$

11. $(\cot x)' = -\csc^2 x$