

- $\frac{1}{x^2} = x^{-2}$
- $\frac{d}{dx} x^{-2} = -2x^{-3}$
- $= -\frac{2}{x^3}$

- $\frac{d}{dx} \frac{1}{x^2} = -\frac{2}{x^3}$
- $= -\frac{2}{x^3}$

.

:

-