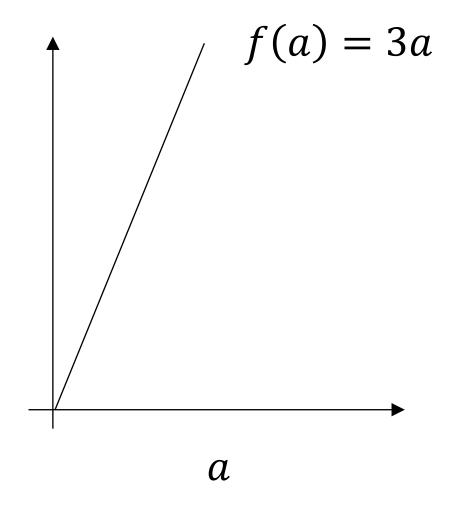# Basics of Neural Network Programming

Derivatives

deeplearning.ai

Intuition about derivatives
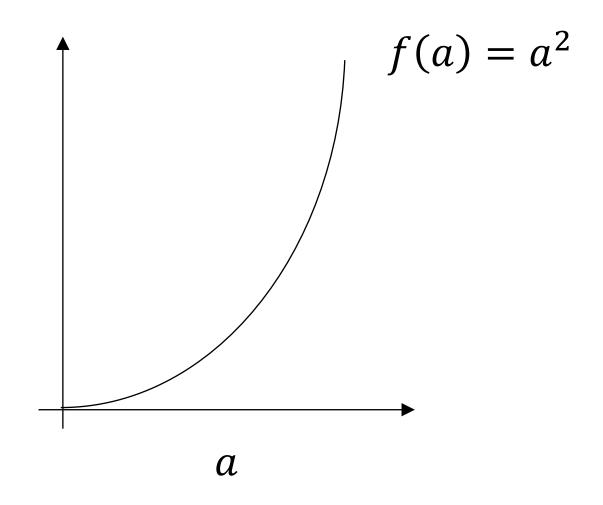
$$f(a) = 3a$$

a

Basics of Neural Network Programming

More derivatives examples

deeplearning.ai

Intuition about derivatives

$$f(a) = a^2$$

a

More derivative examples