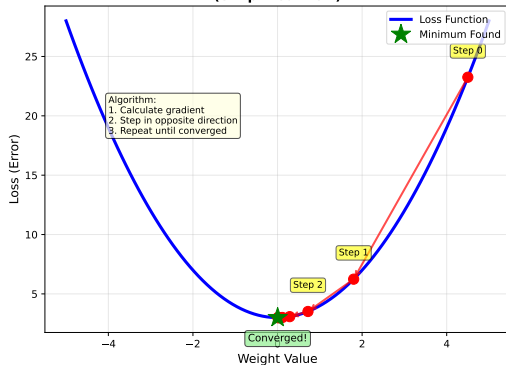


## Topic 14: Gradient Descent

Neural Networks - From Brain to Business

## Gradient Descent: Learning by Stepping Downhill

Gradient Descent in 1D  
(Simplified View)



Loss Decreases During Training  
(Network Improves Over Time)

