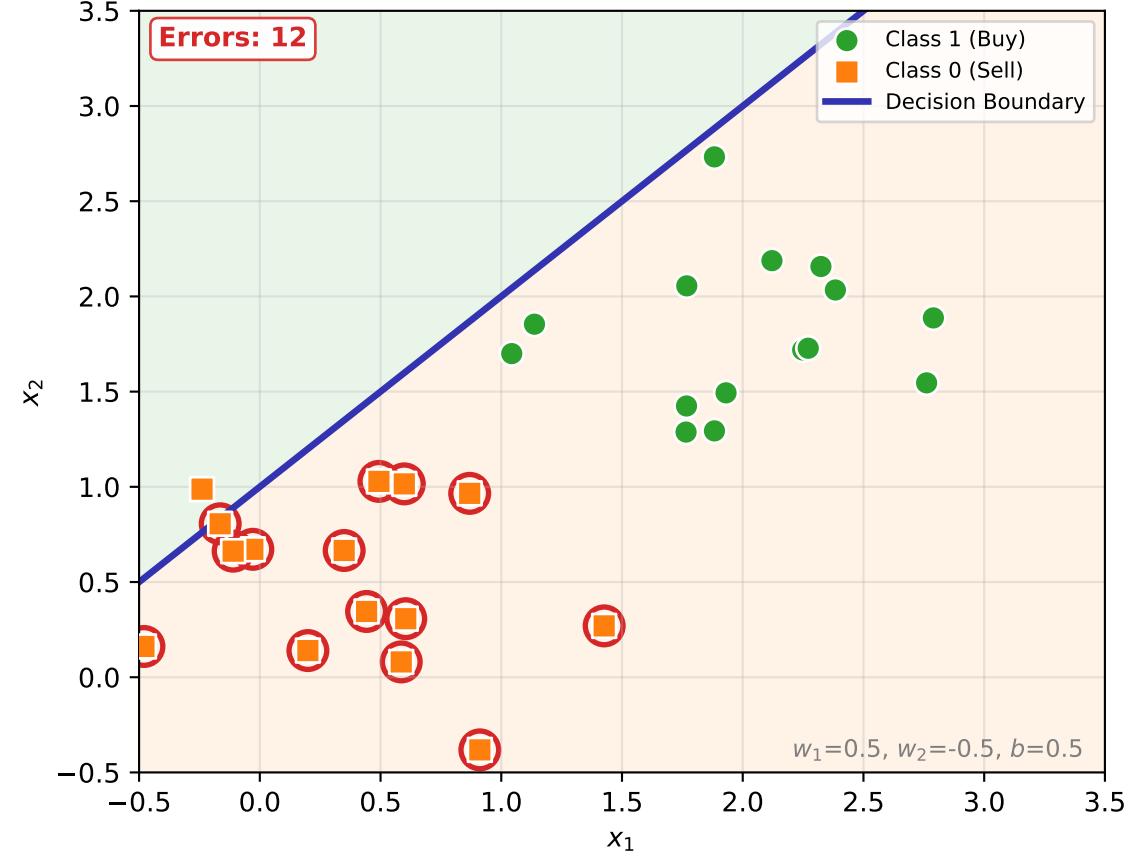
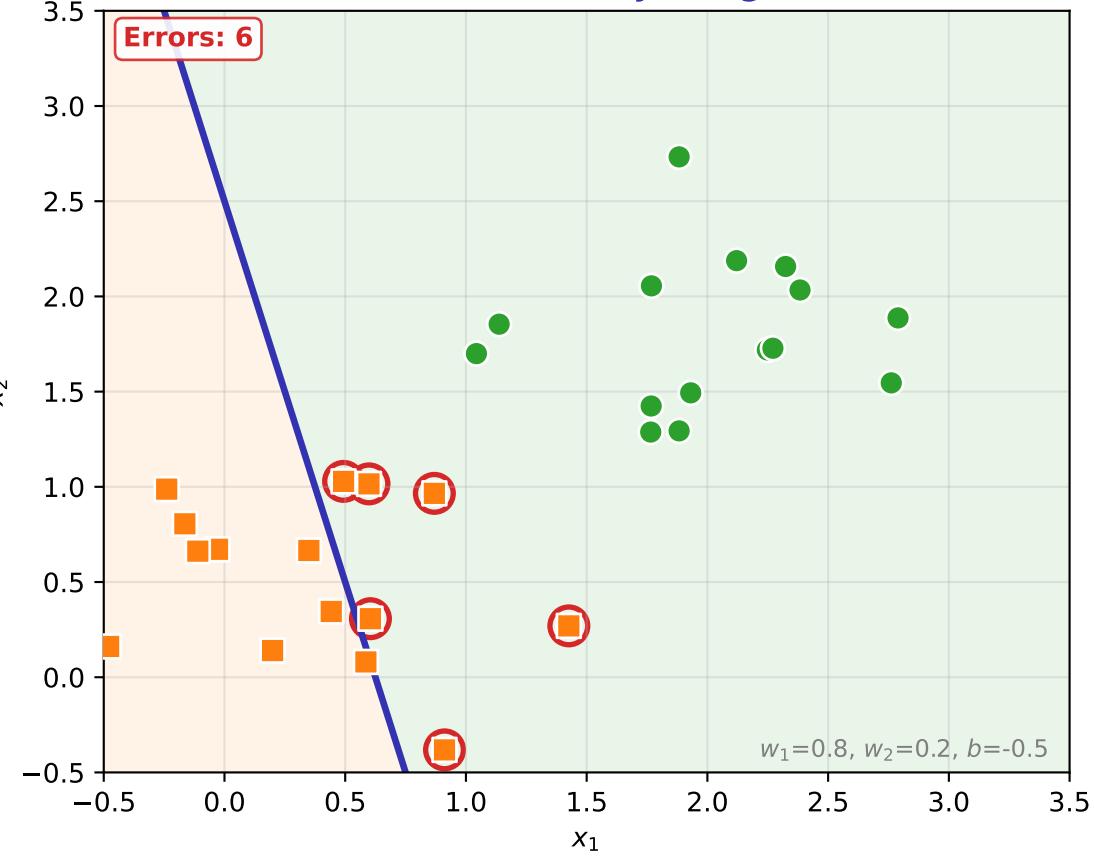


# Perceptron Learning: Decision Boundary Adjusts Until Convergence

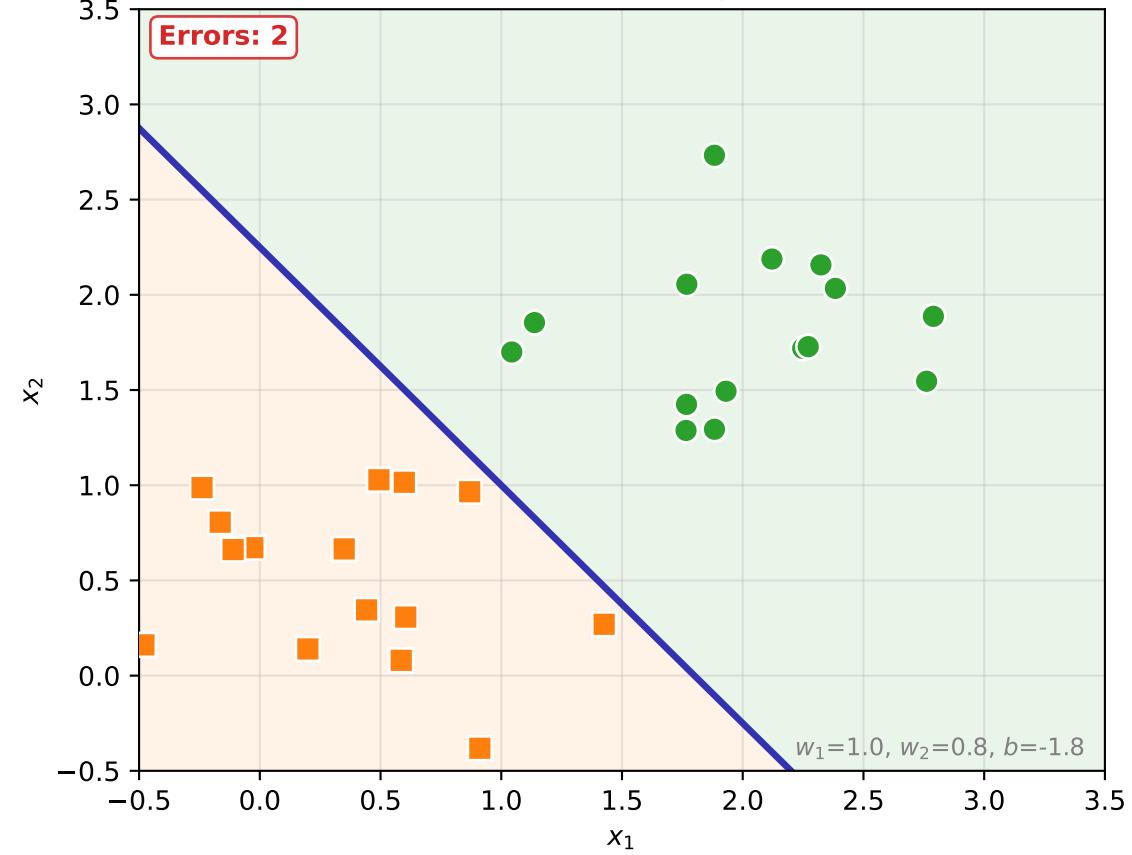
**Iteration 0: Random Initialization**



**Iteration 3: Adjusting...**



**Iteration 8: Getting Better**



**Iteration 15: Converged!**

