The XOR Problem

Red = Output 1, Blue = Output 0

Input 2 (y-axis), Input 1 (x-axis)
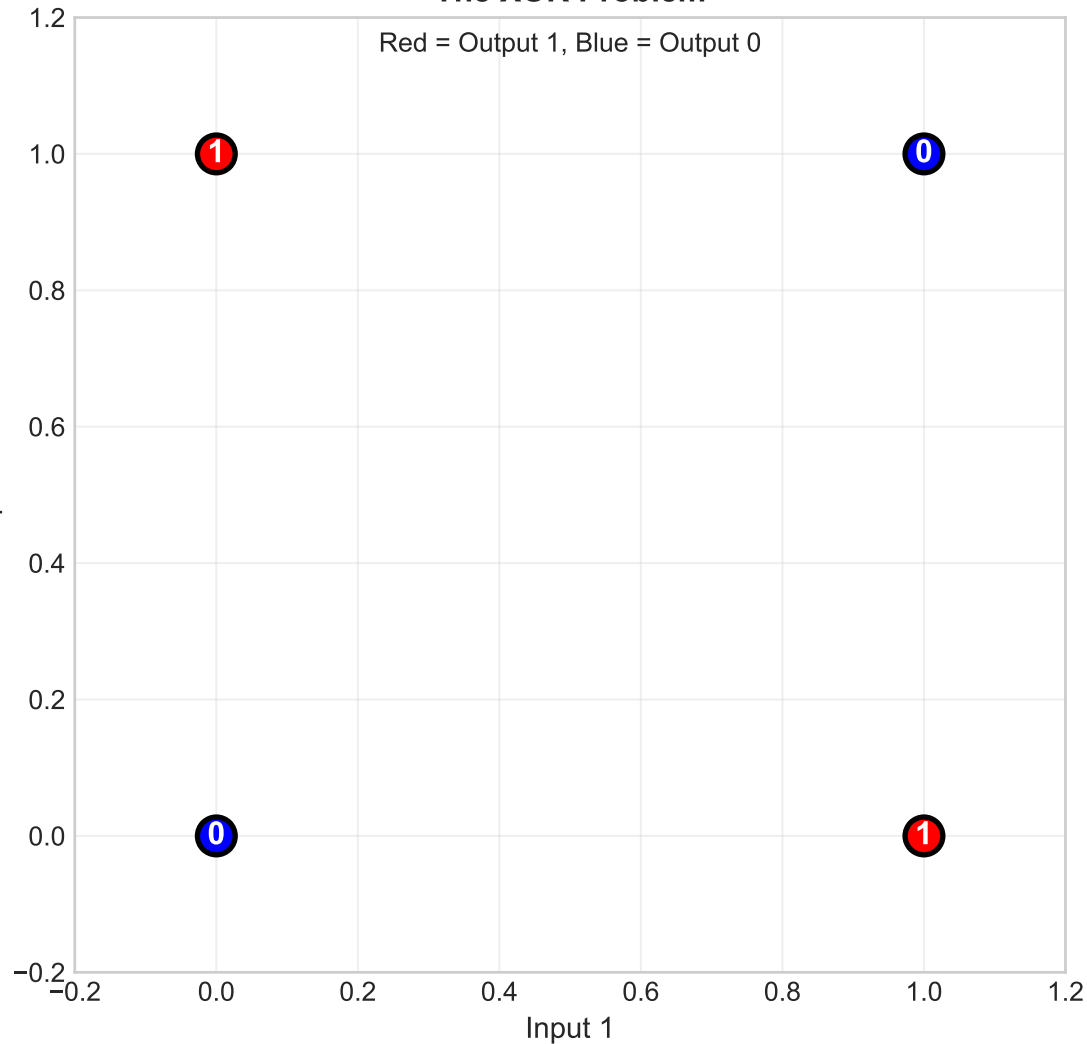
Why One Line Fails

Red = Output 1, Blue = Output 0
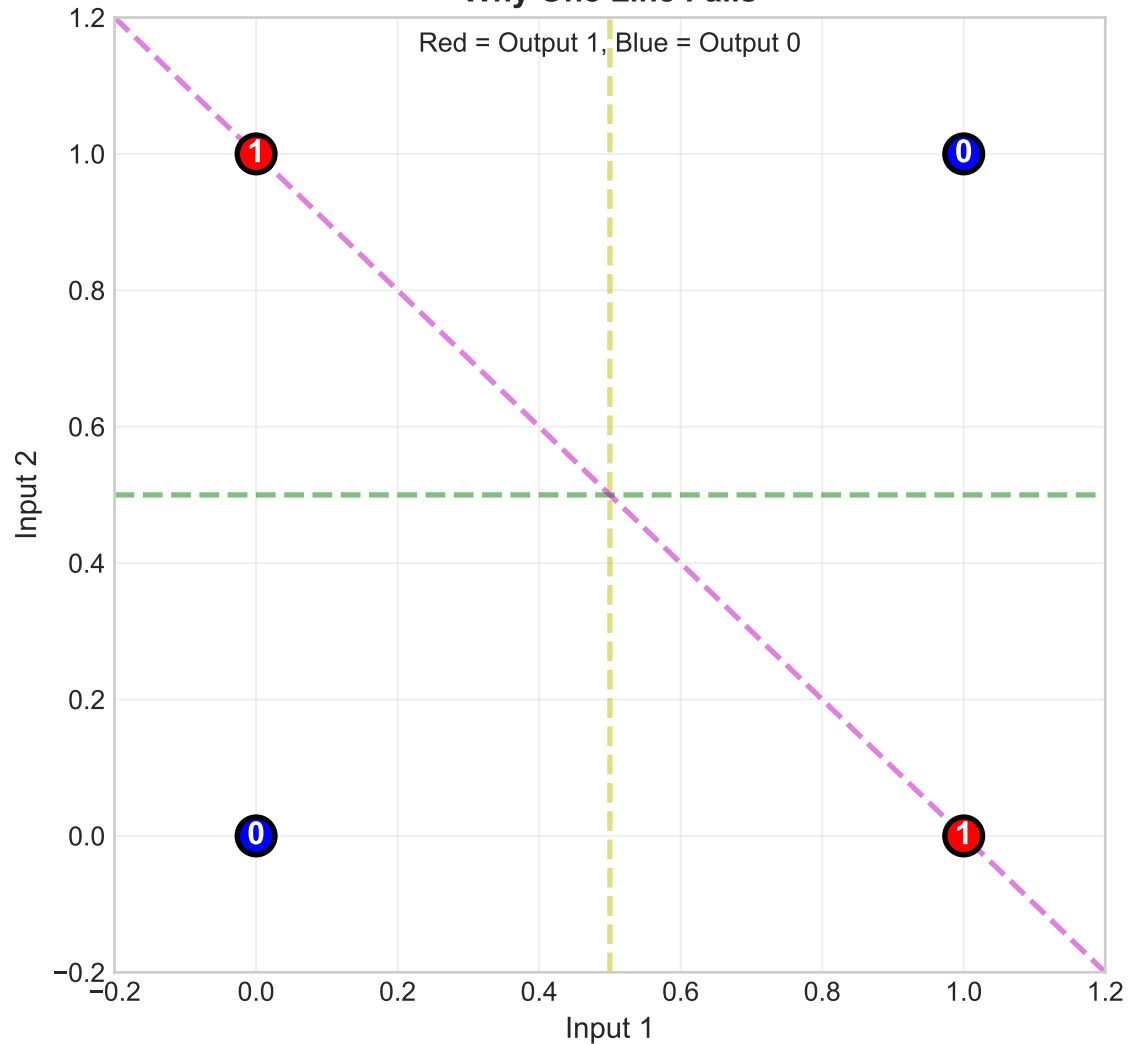
❌ **No single line can separate red from blue!**