



Example #2- No Solution = Parallel Lines Solve: y=2x+1, y=2x-3 - Both lines have slope = 2 -> Parallel - Different Intercepts = (0,1) and (0,-3) - They never meet. No solution Example #3 - Infinite Solutions - One Line Solve: 2x + y = 4, y = -2x + 4 - First equation rearranged = y = - Zx + 4 - Second is already = y = - Zx +4 - Some lines = Infinite solutions (All points on one (me).