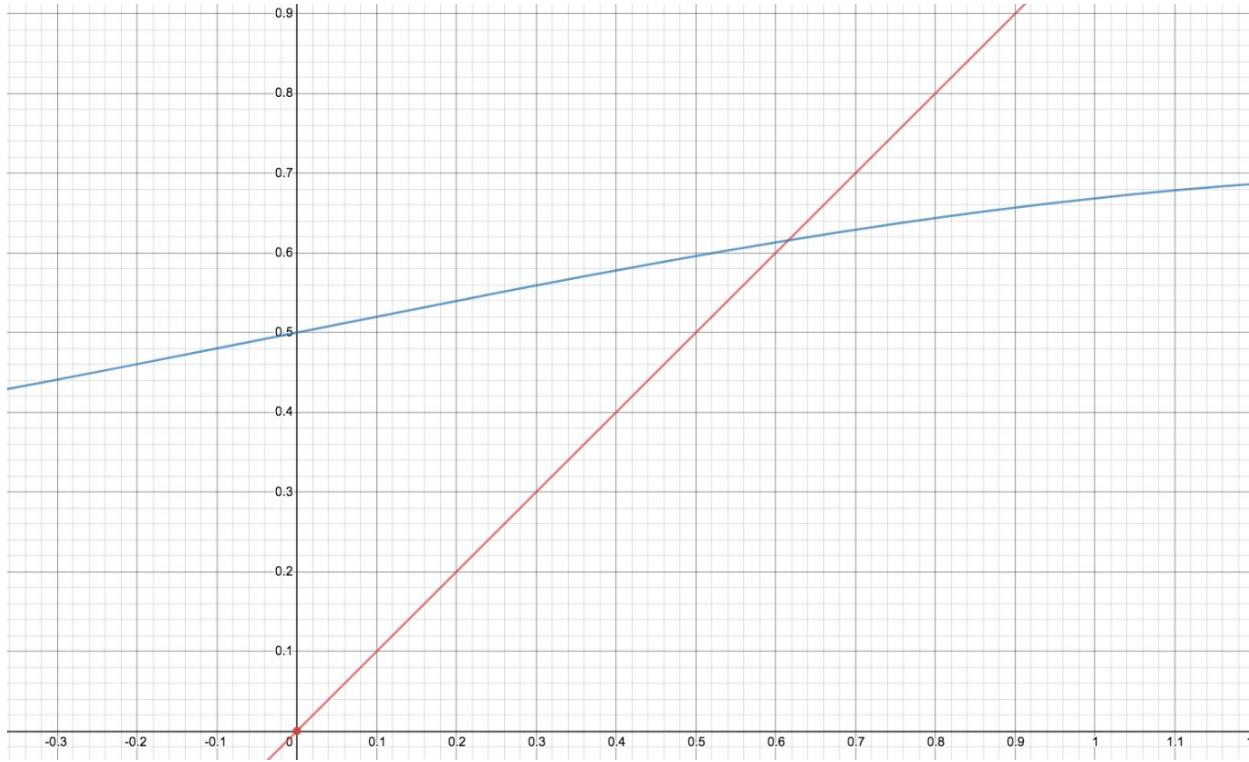
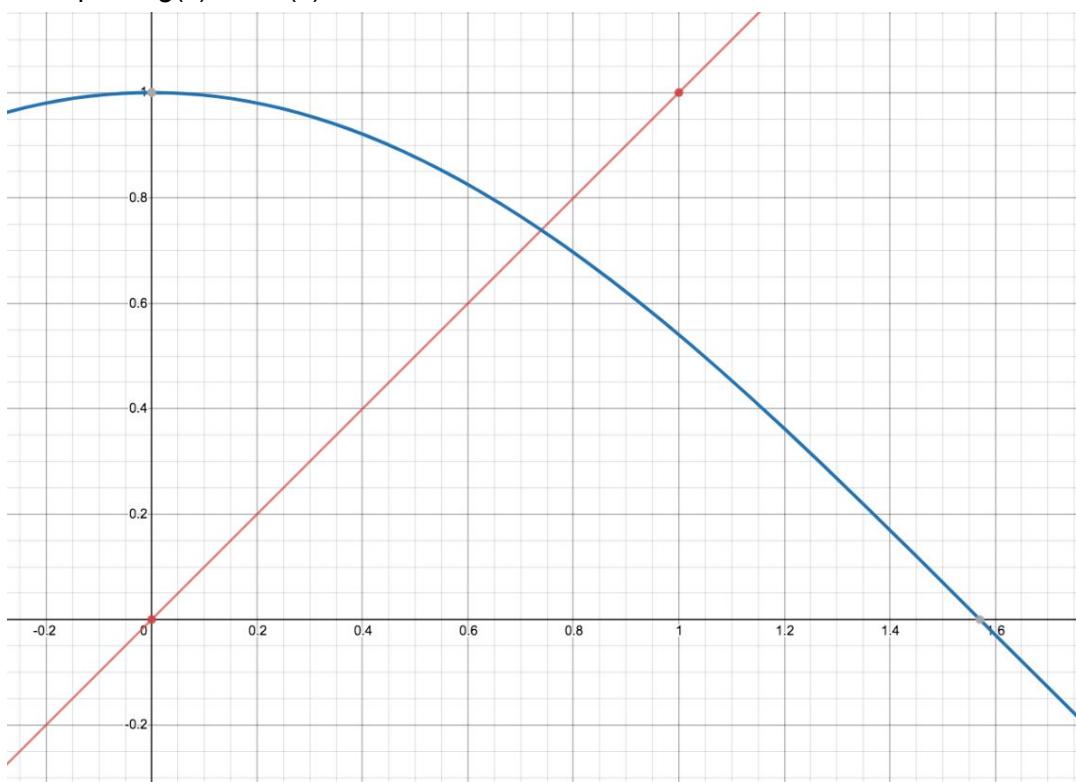


CSC338 Lecture 8 - Fixed-Point Iterations Handout

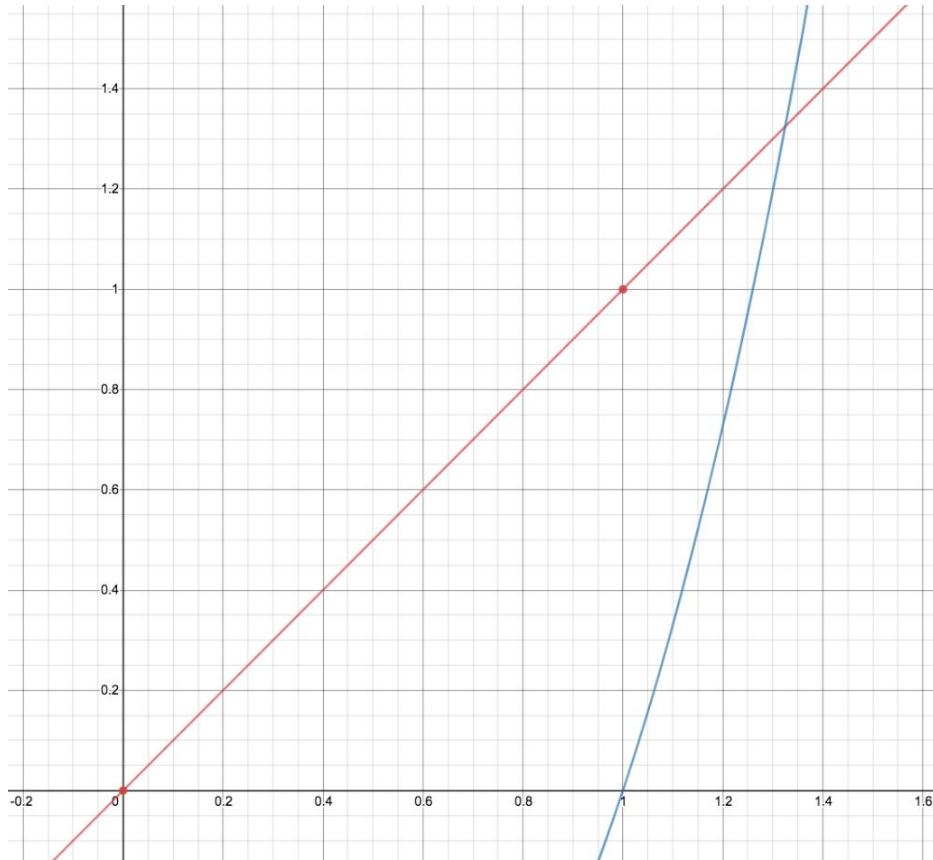
Example 1: $g(x) = 0.2 \sin(x) + 0.5$



Example 2: $g(x) = \cos(x)$



Example 3: $g(x) = x^3 - 1$



Example 4: $g(x) = -x^3 + 5$

