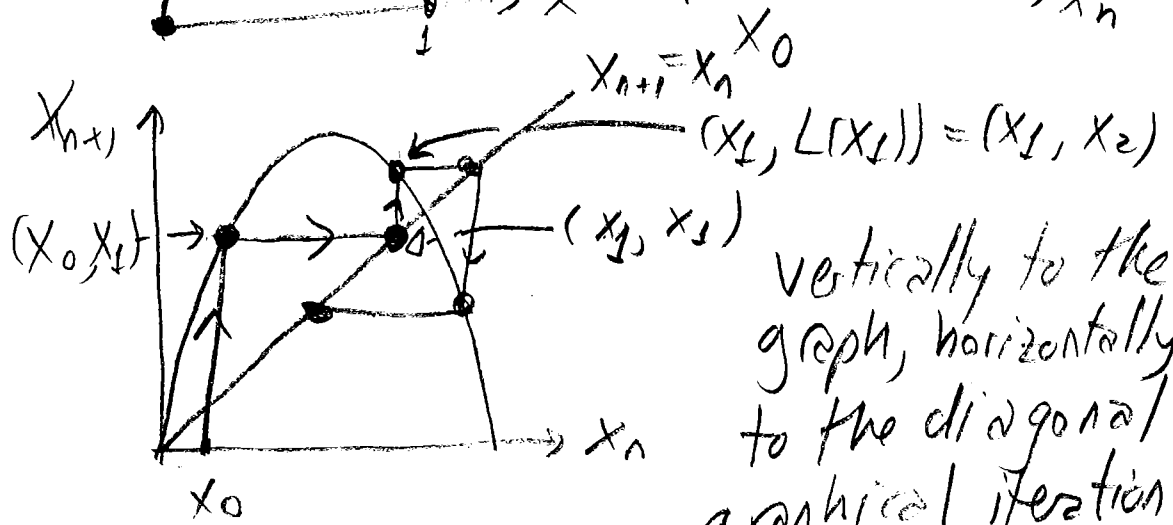
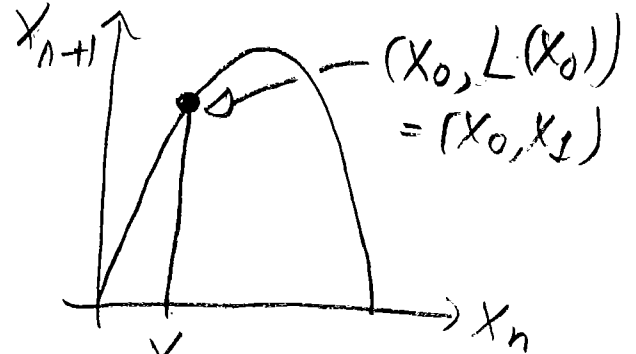
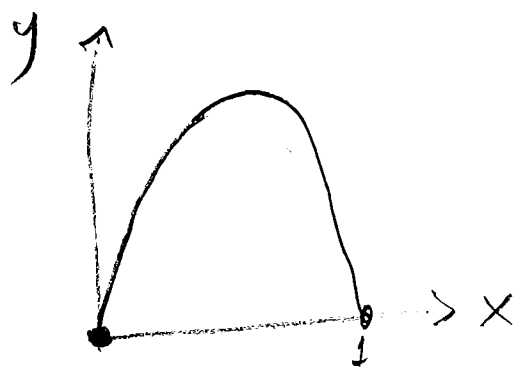


$$x_1 = L(x_0) = Sx_0(1-x_0)$$

$$x_2 = L(x_1) = Sx_1(1-x_1)$$

⋮

$$y = L(x) = Sx(1-x) \quad \text{is a parabola}$$



vertically to the graph, horizontally to the diagonal  
graphical iteration