## **Chapter 5: More Graphical Iteration**

Worksheet to accompany

David Feldman, Chaos and Fractals: An Elementary Introduction, Oxford University Press, 2012

Below are graphs of two functions, f(x) and g(x). There are two plots of each function. For both f(x) and g(x), find all fixed points, and use graphical iteration to determine their stability. Also, sketch a time series plot for one of the orbits.



