

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.



