## Homework 1

Your Name

January 13, 2015

## Problem 3

The text of your answer to problem 3 will go here

## Problem 4

| $f$ | $a$ | $b$ | $\delta$ | Result |
| :---: | :---: | :---: | :---: | :---: |
| identity | -1 | 1 | $10^{-4}$ | $?$ |
| identity | 0 | 1 | $10^{-4}$ | $?$ |
| identity | 0 | 0 | $10^{-4}$ | $?$ |
| identity | 1 | 1 | $10^{-4}$ | $?$ |
| parabola | 0 | $1 / 2$ | $10^{-4}$ | $?$ |
| parabola | $1 / 2$ | 1 | $10^{-4}$ | $?$ |
| parabola | 0 | 1 | $10^{-4}$ | $?$ |

