

Homework 1

Your Name

January 19, 2024

Problem 3

The text of your answer to problem 3 will go here

Problem 4

| f | a | b | δ | 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} | ? |