Jonny Hughes Numerical Methods Dr. Wang

Homework 3

- 1. See Bisection()
 - a. The results were reproduced successfully!
- 2. See Newton()
 - a. The results on
- 3. Newton's method found a root outside of the range 0 to 1, which was at 1.5321, while bisection being bound to [0, 1] found the root at 0.34730.