

Math 124 Worksheet #14

November 27, 2007

1. Find the local max and min values for the function $f(x) = \frac{x-1}{x^2}$.
2. Sketch a graph of $f(x) = \frac{x-1}{x^2}$ by considering the following: Domain, Intercepts, Symmetry, Asymptotes, Increasing or Decreasing, Local Max/Min, Concavity, and Inflection Points.