**Math 161 Written HW C**

***Optional (Solve as many as time permits.)***

1. Compute
2. Evaluate



1. Let f(x) be an invertible function such that f(1) = 4 and f(6) = 2. Assume that
2. A hallway of width 6 feet meets a hallway of width feet at right angles. Find the length of the longest pipe that can be carried horizontally around this corner.

