

Name _____

Mathematics 105: Calculus I
Fall Semester 2009
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September 16
Quiz #2

I. Let $f(x) = \ln x$

A. With help of your calculator, sketch a careful graph of f .

B. Give a value of x for which $f(x)$ is not defined.

II. Let $g(x) = \tan x$

A. With help of your calculator, sketch a careful graph of g .

B. Give a value of x for which $g(x)$ is not defined.