

Quiz #5 Math 101 Semester 041

Name:

I.D.

Sec.#

Q1. Find $\lim_{x \rightarrow \infty} (x - \ln(x^2 + 1))$

Q2. Find y' , if $\sec^{-1}(e) = (1 + \cos x)^{\ln x} + \tan^{-1}(\pi - y)$