

King Fahd Univ. of Petroleum and Minerals
Faculty of Sciences
Department of Mathematics and Statistics

QUIZ No. 2
(MATH. 102-111 Section 2)

Name:

ID:

Prob. 1

Compute $\int_0^{\infty} \ln x dx$

Prob. 2

Find $\int \frac{\tan^3 x}{\cos^3 x} dx$