

King Fahd Univ. of Petroleum and Minerals
Faculty of Sciences
Department of Mathematical Sciences

QUIZ No. 1
(MATH. 102-042 Sections 1 & 2)

Name:

ID:

Prob. 1

Use the subdivision method to find

$$\int_0^2 (x^2 - 2x) dx$$

Prob. 2

Compute the following integral

$$\int_0^5 te^{-t^2} dt$$