

King Fahd University of Petroleum & Minerals
Department of Mathematics and Statistics
(Semester 172) Math 102 Quiz # 4

Name: _____ I.D. # _____ Sr. # _____

1. Evaluate $\int_0^{\pi/4} \tan^4 x \, dx$.

2. Evaluate $\int \frac{dx}{\sqrt{x^2 - 6x + 13}}$