

King Fahd University of Petroleum & Minerals
Department of Mathematics and Statistics
(Semester 152) Math 102 Quiz # 4

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

1. Evaluate $\int \frac{x^2 - 2}{x^3 + x^2 + x} dx$

2. Evaluate $\int \frac{1}{1 - \sin x} dx$

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

1. Evaluate $\int \frac{x^4 + 1}{x^4 + x^2} dx$

2. Evaluate $\int \frac{1}{3 + \cos x} dx$