

King Fahd University of Petroleum & Minerals
Department of Mathematical Sciences

Math 101 - 2
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Quiz # 4

Semester 031

Name:

ID #:

Section #:

Let

$$x^2y + xy = 4.$$

1. Find the equation of the tangent line at $(1, 2)$.

2. Find the equation of the normal line at $(1, 2)$.