

King Fahd University of Petroleum & Minerals  
Department of Mathematical Sciences

Math 101 - 7  
Dr. Jawad Y. Abuhlail

Quiz # 4

Semester 031

Name:

ID #:

Section #:

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Let

$$xy^2 - xy = 2.$$

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

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