

King Fahd University of Petroleum & Minerals

Math 101 - Sec. 18

Dr. Jawad Y. Abuhlail

Quiz # 5

Semester 041

Time: 10 minutes

Name:

ID #:

Section #:

Find the equation of the normal line to the curve of

$$f(x) = e^{\tan(x)} \text{ at } x = \frac{\pi}{4}.$$