

King Fahd University of Petroleum & Minerals  
Department of Mathematical Sciences

Math 101 - Sec. 2

Dr. Jawad Y. Abuihlail

**Quiz # 1**

**Name:**

**ID #:**

**Semester 051**

**Section #:**

---

Using definition, show that

$$\lim_{x \rightarrow 2} (1 - x^2) = -3.$$