**Math 280**

**Sunday, 28/2/2016**

**Student’s Name:**

**Serial Number :( ) Time Limit: 15 minutes**

**Question 1**: For the following statements put either **True** of **False, if it is true prove it , otherwise give an example**?

* ( F )

1 point

**Question 2**: Give a formal for the term.

**Question3:**  **Find the limit** of the following and **explain how**?

1.5 point

You can prove the convergence to 0 by two ways

Since

Or

Since =0