Lecture Quiz	
Landau, Pàez & Bordeianu	ι.

To Accompany: Logistic Bugs Computational Physics, Wiley-VCH

- 1. What is the meaning of what mathematicians call a "map"?
- 2. Why is the logisitic map $x_{i+1} = \mu x_i (1 x_i)$ called "nonlinear"?
- 3. Why is the logisitic map $x_{i+1} = \mu x_i (1 x_i)$ called "quadratic"?
- 4. What is meany by a "one-cycle"?
- 5. What is meant by a "two=cycle"?
- 6. What is meany by a "bifurcation diagram"?

7.