

Assignment 7

Math 103

Fall 2008

Due: 12 Noon Friday 12 Dec

Reading

- *Patterns in Patterns*: 2.10, 3.1-2

Writing

Using *concise, clear sentences*, incorporate symbols, calculations, and illustrations into the text. Have an audience in mind. *Explain* what you're doing and why you're doing it.

1) Opportunities 3.3

Beyond the classroom

- Find or devise a repetitive procedure whose output gets arbitrarily close to some definite *state*—perhaps a numerical value, a position in space, an object with a certain structure. Where do you see processes like this in nature or society?