

**22C : 131 Limits of Computation**  
**Spring 2005**  
**Homework 4**  
**Due on April 21**

1. [5 points] Problem 8.9
2. [5 points] Exercise 9.1
3. [5 points] Exercise 9.2
4. [5 points] Exercise 9.3
5. [10 points] Problem 9.10