

Math 6390 – Bioinformatics  
Homework 4  
April 9, 2002  
Due April 23, 2002

The goal of this assignment is to use a hidden Markov model to do a multiple sequence alignment.

Perform the following tasks and write up brief descriptions of what you found. I do not want the printouts.

1. Do exercise 2 in the book on page 197.
2. Turn in your code and output from the program. You can use any algorithm you want for this.