Solve each problem by dynamic programming. You may do each problem by hand or by spreadsheet or via a computer program in any language.

- If doing the problem by hand, show your work.
- If using a spreadsheet, hand in both a values and a formulas version of your spreadsheet. Make sure both printouts have their gridlines and row/column headings (A,B,C,... and 1,2,3,...) showing.
- If using a program, hand in printouts of both the source code and the output.

1. Problem 2, page 231 of the text.
2. Problem 1, page 242 of the text.