CS 401

Sample format for questions for 2nd midterm

Problem 1. . You will be given an instance of the Knapsack problem (the weights and values for each object and the knapsack capacity). You will need to fill out the entries of the dynamic programming table for computing a solution to the Knapsack problem (break ties arbitrarily).

Problem 2. You will be given a statement and asked to state if it is true or false.