

CS140 - Group Assignment 7

Due: Friday, March 22 at 10pm

1. Do (Redo?) the huffman coding examples from lecture15-greedy2, slide 70.
2. For the scheduling problem (lecture 14), we used a “stays ahead” argument to prove the correctness of our algorithm. Prove the correctness of our approach (select the activity that finishes earliest) using a proof by contradiction.
3. How was everyone’s spring break? Anything unexpected happen?