

Honors Homework 2: Making Change

CMSC 250H

Due Date: DUE DUE Feb 8, 9:00AM

- How many ways can you make change of 80 cents? Do this by hand and show your work.
- Write a program that will print how many ways to make change of n cents with pennies, nickels, dimes, quarters. (This does not have to use dynamic programming).
- Run your program with $n =$
 - 6
 - 15
 - 42
 - 120