# Homework #12

## Due: Week of 5/4

## Reading

Section 6.1,6.3

## Problems

How many possible 5-card poker hands from a standard deck are there with 3-of-a-kind (3 cards of the same rank and 2 additional cards). You must NOT count 4-of-a-kind and full-house hands. Thus the 2 additional cards cannot match your 3-of-kind nor can they be a pair. For full credit, you must explain each task in your procedure; simply stating an answer receives no credit.