CSCI 1900 – Tarnoff June 14, 2005 Homework

Homework (to be turned in Wednesday, June 15):

1. Compute the number of possible license plates of the form AB123CD, i.e., two letters followed by 3 numbers followed by two letters.



- 2. How many ways can 6 flowers be picked from a group of white carnations and red roses?
- 3. How many ways can a committee of 5 people be selected from a group of 30 employees?
- 4. How many ways can the letters in the word "equation" be sorted?