

1. (1 pt.)

- This *quick check* is **closed book, notes, etc.**
- Use the **classroom and textbook conventions** and terminology.

Read the above carefully; then write your name below:

2. (4 pts.) Given 100 points in a plane, what is the exact number of distinct unordered pairs of points? [You need to justify your answer iff you wish to qualify for partial credit.]

3. (5 pts.) Define the *maximum contiguous subsequence sum* problem. [You do not need to reproduce the textbook's definition verbatim, though you may. However, your definition must be equivalent to it, and precise.]