Linear Algebra 2
Assignment # 3

Textbook Problems:

1C: 19,20,23
2A: 4,11
2B: 3,7
2C: 3,6,7

Additional Problems:

1. Let V be a vector space (not necessarily finite-dimensional) and V_1, V_2 be finite-dimensional subspaces of V. Show that $V_1 + V_2$ is finite-dimensional.