

**CS/Math 3414 Assignment 6**  
**Solution Sketches**

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1. The solutions are:  $\{x_1 = 2, x_2 = 1, x_3 = 0\}$  (too simple to warrant a working out).
2. The solutions are:  $\{x_1 = 1, x_2 = -1, x_3 = 0, x_4 = 0\}$  (ditto).