Lab – Matrix equations and Linear Equations

1. For each of the following linear systems of equations:
   * 1. Find and so that
     2. Turn on diary and find a series of eelementary matrices so that Is in row-echelon form.
     3. Verify using Octave that Results in a row echelon form of
     4. On a sheet of paper, write down and indicate the dimension of the solution set to the system

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