M20580 L.A. and D.E. Tutorial
Quiz 1

1. Find the general solution of the linear system whose augmented matrix is

$$\begin{bmatrix} 1 & -3 & -5 & 0 \\ 0 & 1 & -1 & -1 \end{bmatrix}$$

2. Find the echelon form of the matrix

$$\begin{bmatrix} 1 & 2 & 0 & 3 \\ 2 & 4 & 2 & 4 \\ 3 & 6 & 2 & 7 \end{bmatrix}$$