To access matlab, type **matlab**, click on Start, Help to access MATLAB online instructions.

To create matrix $A = \begin{bmatrix} 1 & 0 & 0 \\ 2 & 1 & -2 \\ 3 & 2 & 1 \end{bmatrix}$, type

$>> A = [1\ 0\ 0;\ 2\ 1\ -2; 3\ 2\ 1]$

To obtain the reduced row-echelon form, type

$>>$ rref (A)