

Quiz 6

1. Find a basis for the null space and column space of A using the methods from class. You must find a *basis* for the space, do NOT give the space *itself*!

$$A = \begin{bmatrix} 1 & -2 & 3 & 0 & 0 \\ -1 & 2 & -3 & 1 & 0 \\ 2 & -4 & 6 & 0 & 1 \\ -2 & 4 & -6 & 2 & 0 \end{bmatrix}$$