🕼 Quiz: Sections 4.6	Linear Algebra	November 10, 2016
	MATH 310	
Name:	R. Hammack	Score:

Directions: Please answer in the space provided. No calculators. Please put all phones, etc., away.

The following questions concern the matrix $A = \begin{bmatrix} 1 & 1 \\ 0 & 1 \end{bmatrix}$	$\begin{array}{c} 1\\ -2\\ 1\end{array}$	$3 \\ -6 \\ 3$	$-2 \\ 4 \\ -1$	$\begin{array}{c} 4 \\ -8 \\ 2 \end{array}$.
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1. Find a basis for the column space of A.

2. Find a basis for the row space of A.

3. rank(A) =

4. nullity(A) =