Quiz #4

Please print your name:

Problem 1. Let
$$A = \begin{bmatrix} 1 & -2 & 0 & 2 & 3 \\ 1 & -2 & 1 & 0 & 0 \\ 2 & -4 & 0 & 4 & 6 \\ 1 & -2 & 1 & 0 & 0 \end{bmatrix}$$
. Find a basis for each of $col(A)$, $row(A)$ and $null(A)$.

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basis for col	l(A):	basis for $row(A)$:	basis for $null(A)$:
basis for col	$\mathbb{I}(A)$:	basis for $row(A)$:	basis for $null(A)$: