

## Math 4A Quiz 2 – October 20, 2014

Given the augmented matrix

$$\left[ \begin{array}{ccc|c} 1 & 3 & 2 & 4 \\ -4 & -12 & -8 & -16 \\ 2 & 6 & 4 & 8 \end{array} \right]$$

Solve and write the solution

- (i). in vector form.
- (ii). as a span.