

Solutions for Quiz 1b for Calculus ++, Math 2605 J1-2, August 28, 2007

I:

$$x + 2y + 4z = 7$$

II:

$$\begin{bmatrix} -5 \\ 6 \\ 0 \end{bmatrix} + t \begin{bmatrix} 2 \\ -3 \\ 1 \end{bmatrix}$$

III:

$$\frac{\sqrt{105}}{\sqrt{5}}$$

Extra credit:

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