

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

I:

$$3x + 2y + 2z = 3$$

II:

$$\begin{bmatrix} 1 \\ 0 \\ 0 \end{bmatrix} + t \begin{bmatrix} 0 \\ -1 \\ 1 \end{bmatrix}$$

III:

$$\frac{\sqrt{34}}{2}$$

Extra credit:

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