$$\begin{pmatrix} 2 \\ -1 \end{pmatrix} = \begin{pmatrix} 3 \\ 1 \end{pmatrix} - \begin{pmatrix} 1 \\ 2 \end{pmatrix} \mid$$

$$\left\{ \begin{pmatrix} 1\\2\\1 \end{pmatrix} + t \cdot \begin{pmatrix} 1\\1\\1 \end{pmatrix} \mid t \in \mathbb{R} \right\}$$

$$P = \left\{ \begin{pmatrix} x \\ y \\ z \end{pmatrix} \mid 2x + y + z = 4 \right\}$$

$$P = \{ \begin{pmatrix} 2 \\ 0 \\ 0 \end{pmatrix} + \begin{pmatrix} -0.5 \\ 1 \\ 0 \end{pmatrix} y + \begin{pmatrix} -0.5 \\ 0 \\ 1 \end{pmatrix} z \mid y, z \in \mathbb{R} \}$$





*1			

*1			

*1			

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*1			

*1			

*1			

*1			

 $\begin{pmatrix} 2 & 0 \\ 0 & -1 \end{pmatrix} \bigg|$

 $\begin{pmatrix} 1 & 1 \\ 0 & -1 \end{pmatrix} \bigg|$

 $\begin{pmatrix} 2 & 2 \\ 0 & -1 \end{pmatrix} \bigg|$

2 ohm resistance

 $\begin{array}{c} 5 \text{ ohm} \\ \text{resistance} \end{array}$

Main Street

North Avenue

Pier Boulevard

Shelburne St

Winooski Ave

Dome Light Door Actuated Switch Brake Actuated Switch Light Switch Dimmer

Headlights

Rear Lights Parking Lights Main Street

North Avenue

Pier Boulevard