

$$\begin{aligned} & x + y + 3z = 5 \\ 1. \quad & 2x - y + 4z = 11 \\ & -y + z = 3. \end{aligned}$$

$$\begin{aligned} & 3x + 2y + z = 1 \\ 2. \quad & 5x + 3y + 3z = 2 \\ & x + y - z = 1. \end{aligned}$$

$$\begin{aligned} & 3x + 2y + z = 1 \\ 3. \quad & 5x + 3y + 3z = 2 \\ & 7x + 4y + 5z = 3. \end{aligned}$$

$$\begin{aligned} & 3x + 2y + z = 1 \\ 4. \quad & 5x + 3y + 3z = 2 \\ & 7x + 4y + 5z = 3 \\ & x + y - z = 0. \end{aligned}$$

$$\begin{aligned} & 3x - 2y + 5z + u = 1 \\ 5. \quad & x + y - 3z + 2u = 2 \\ & 6x + y - 4z + 3u = 7. \end{aligned}$$

$$\begin{aligned} & x + y - 3z + u = 5 \\ 6. \quad & 2x - y + z - 2u = 2 \\ & 7x + y - 7z + 3u = 3. \end{aligned}$$

$$\begin{aligned} & x + y + 2z + 3u + 4v = 0 \\ 7. \quad & 2x + 2y + 7z + 11u + 14v = 0 \\ & 3x + 3y + 6z + 10u + 15v = 0. \end{aligned}$$

$$\begin{aligned} & x - 2y + z + 2u = -2 \\ 8. \quad & 2x + 3y - z - 5u = 9 \\ & 4x - y + z - u = 5 \\ & 5x - 3y + 2z + u = 3. \end{aligned}$$