

$$\begin{cases} s - 5r & = 0 \\ -5r + \lambda & = -3 \\ r + 5\lambda & = -15 \end{cases}$$

$\Leftrightarrow$

$$\begin{cases} s - 5r & = 0 \\ -5r + \lambda & = -3 \\ 26\lambda & = -78 \end{cases}$$

$\Leftrightarrow$

$$\begin{cases} s - 5r & = 0 \\ -5r + \lambda & = -3 \\ \lambda & = -3 \end{cases}$$