

$$\begin{pmatrix} v_1 & & & \\ & \vdots & & \\ & & v_{r+s-1} & \\ & & (1, \dots, 1, 2, \dots, 2) & \\ \hline & & & 0 \\ 0 & & & \\ & 1 & & \\ & & \ddots & \\ & & & 1 \end{pmatrix}$$