

Q4 cont.

natalie coplin

⑧

Inverse

$$A^{-1} = \left(\frac{1}{\det A} \right) \text{adj } A$$

$$A^{-1} = \left(\frac{1}{\cancel{5}5} \right) \text{adj } A$$

$$A^{-1} =$$

$$\begin{matrix} i \\ \hline \end{matrix} \begin{bmatrix} 1 & -f & c \\ -h & e & -b \\ g & -d & a \end{bmatrix}$$