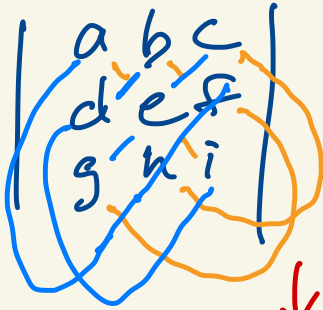


# Determinant

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$$3 \begin{vmatrix} 5 & 4 & 3 & 0 \\ 0 & 6 & 1 & 0 \\ -5 & 4 & 3 & -5 \\ 0 & 2 & 2 & 0 \end{vmatrix}$$

$$-5 \begin{vmatrix} 5 & 4 & 3 \\ 0 & 6 & 1 \\ 0 & 2 & 2 \end{vmatrix}$$

$$+5 \begin{vmatrix} 6 & 1 \\ 2 & 2 \end{vmatrix}$$

$12 - 2 = 10$

$$(3)(-5)(5)(10) = -750$$