The determinant of the matrix

$$A = \begin{bmatrix} 0 & -2 & -1 & 0 & 0 \\ 1 & 2 & 2 & 0 & 0 \\ 0 & 6 & 0 & 0 & 0 \\ 5 & -9 & -9 & -5 & -3 \\ 0 & -7 & 2 & 0 & 9 \end{bmatrix}$$

is [　　　] .

Hint: Find a good row or column and expand by minors.

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is   270 .

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