|A| = $\left|\begin{matrix}a\_{11}&a\_{12}&a\_{13}\\a\_{21} + c&a\_{22} + c&a\_{23} + c\\a\_{31}&a\_{32}&a\_{33}\end{matrix}\right| = \left|\begin{matrix}a\_{11}&a\_{12}&a\_{13}\\a\_{21}&a\_{22}&a\_{23}\\a\_{31}&a\_{32}&a\_{33}\end{matrix}\right| + \left|\begin{matrix}a\_{11}&a\_{12}&a\_{13}\\c&c&c\\a\_{31}&a\_{32}&a\_{33}\end{matrix}\right|$.