

+ a13 a21 a32 - a13 a22 a31 Big formula desA = \(\pm \pm \alpha \alpha_2 \beta \alpha_3 \beta \cdot \alpha_n \cdot \alph (d, β, y---, w) = perm of (1, 2, ..., n) Cofaceurs 3x3 In PARNIS det = an (an ass - ars asz) + a12 (-a21 a33 + a23 a31) t a13 (a21 a32 - a22 a31) cofactor of ais = Cij (-1) it det (n-1 matrix)
(with town erased)
(ofactor formula (along tow)) detA = anCi, fair Cir f anCin

