

NAG Library Chapter Contents

f03 – Determinants

f03 Chapter Introduction – a description of the Chapter and an overview of the algorithms available

Function Name	Mark of Introduction	Purpose
f03bac	23	nag_det_real_gen Determinant of real matrix, matrix previously LU factorized
f03bfc	23	nag_det_real_sym Determinant of real symmetric positive definite matrix previously LL^T factorized
f03bhc	23	nag_det_real_band_sym Determinant of real symmetric positive definite banded matrix previously factorized by nag_dpbtrf (f07hdc)
f03bnc	23	nag_det_complex_gen Determinant of complex matrix previously LU factorized
