

NAG Fortran Library Chapter Contents

F03 – Determinants

Note: please refer to the Users' Note for your implementation to check that a routine is available.

F03 Chapter Introduction

Routine Name	Mark of Introduction	Purpose
F03AAF	1	Determinant of real matrix (Black Box)
F03ABF	1	Determinant of real symmetric positive-definite matrix (Black Box)
F03ACF	1	Determinant of real symmetric positive-definite band matrix (Black Box)
F03ADF	1	Determinant of complex matrix (Black Box)
F03AEF	2	LL^T factorization and determinant of real symmetric positive-definite matrix
F03AFF	2	LU factorization and determinant of real matrix
