

NAG Fortran Library Chapter Contents

G10 – Smoothing in Statistics

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

G10 Chapter Introduction

Routine Name	Mark of Introduction	Purpose
G10ABF	16	Fit cubic smoothing spline, smoothing parameter given
G10ACF	16	Fit cubic smoothing spline, smoothing parameter estimated
G10BAF	16	Kernel density estimate using Gaussian kernel
G10CAF	16	Compute smoothed data sequence using running median smoothers
G10ZAF	16	Reorder data to give ordered distinct observations
