NAG Library Chapter Contents

C02 – Zeros of Polynomials

C02 Chapter Introduction – a description of the Chapter and an overview of the algorithms available

Routine Name	Mark of Introduction	Purpose
C02AFF	14	nagf_zeros_poly_complex All zeros of complex polynomial, modified Laguerre's method
C02AGF	13	nagf_zeros_poly_real All zeros of real polynomial, modified Laguerre's method
C02AHF	14	nagf_zeros_quadratic_complex All zeros of complex quadratic equation
C02AJF	14	nagf_zeros_quadratic_real All zeros of real quadratic equation
C02AKF	20	nagf_zeros_cubic_real All zeros of real cubic equation
C02ALF	20	nagf_zeros_quartic_real All zeros of real quartic equation
C02AMF	20	nagf_zeros_cubic_complex All zeros of complex cubic equation
C02ANF	20	nagf_zeros_quartic_complex All zeros of complex quartic equation