NAG Library Function Document

nag_complex_c_power (a02dfc)

1 Purpose
nag_complex_c_power (a02dfc) returns a complex number raised to complex power.

2 Specification
#include <nag.h>
#include <naga02.h>
Complex nag_complex_c_power (Complex v, Complex w)

3 Description
None.

4 References
None.

5 Arguments
1: v – Complex
   On entry: a valid complex number.
2: w – Complex
   On entry: a valid complex number.

6 Error Indicators and Warnings
None.

7 Accuracy
Not applicable.

8 Parallelism and Performance
Not applicable.

9 Further Comments
None.

10 Example
See Section 10 in nag_complex (a02bac).