

NAG C Library Function Document

nag_complex_real (a02bbc)

1 Purpose

nag_complex_real (a02bbc) returns the real part of a complex number.

2 Specification

```
#include <nag.h>
#include <naga02.h>

double nag_complex_real (Complex z)
```

3 Description

None.

4 References

None.

5 Arguments

1: **z** – Complex *Input*
On entry: a valid complex number.

6 Error Indicators and Warnings

None.

7 Accuracy

Not applicable.

8 Further Comments

None.

9 Example

See Section 9 of the document for nag_complex (a02bac).
