

NAG Library Function Document

nag_real_base_digits (X02BJC)

1 Purpose

nag_real_base_digits (X02BJC) returns the precision argument p (i.e., the number of significant base- b digits) of the model of floating-point arithmetic described in the x02 Chapter Introduction.

2 Specification

```
#include <nag.h>
#include <nagx02.h>

Integer nag_real_base_digits
```

3 Description

nag_real_base_digits (X02BJC) is a constant defined in the C Header file.

4 References

None.

5 Arguments

None.

6 Error Indicators and Warnings

None.

7 Accuracy

None.

8 Parallelism and Performance

nag_real_base_digits (X02BJC) is not threaded in any implementation.

9 Further Comments

None.

10 Example

None.
