

## NAG Library Function Document

### nag\_real\_max\_exponent (X02BLC)

#### 1 Purpose

nag\_real\_max\_exponent (X02BLC) returns the maximum exponent argument  $e_{\max}$  of the model of floating-point arithmetic described in the x02 Chapter Introduction.

#### 2 Specification

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

#### 3 Description

nag\_real\_max\_exponent (X02BLC) 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

Not applicable.

#### 9 Further Comments

None.

#### 10 Example

None.

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