

NAG Library Routine Document

X02BLF

Note: before using this routine, please read the Users' Note for your implementation to check the interpretation of *bold italicised* terms and other implementation-dependent details.

1 Purpose

X02BLF returns the maximum exponent argument e_{\max} of the model of floating-point arithmetic described in the X02 Chapter Introduction.

2 Specification

```
FUNCTION X02BLF ( )  
INTEGER X02BLF
```

3 Description

None.

4 References

None.

5 Arguments

None.

6 Error Indicators and Warnings

None.

7 Accuracy

None.

8 Parallelism and Performance

X02BLF is not threaded in any implementation.

9 Further Comments

None.

10 Example

See Section 10 in X02AJF.
