

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 parameter $e_{\max}$ of the model of floating-point arithmetic described in the X02 Chapter Introduction.

2 Specification

```
INTEGER FUNCTION X02BLF()
```

3 Description

None.

4 References

None.

5 Parameters

None.

6 Error Indicators and Warnings

None.

7 Accuracy

None.

8 Further Comments

None.

9 Example

See Section 9 in X02AJF.
