

NAG Library Routine Document

X01ABF

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

X01ABF returns the numerical value of γ (Euler's constant).

2 Specification

```
FUNCTION X01ABF (X)
REAL (KIND=nag_wp) X01ABF
REAL (KIND=nag_wp) X
```

3 Description

None.

4 References

None.

5 Arguments

1: X – REAL (KIND=nag_wp) *Dummy*

6 Error Indicators and Warnings

None.

7 Accuracy

The result should be correct to *machine precision* (see Chapter X02).

8 Parallelism and Performance

X01ABF is not threaded in any implementation.

9 Further Comments

None.

10 Example

None.
