

NAG Library Function Document

nag_euler_constant (X01ABC)

1 Purpose

nag_euler_constant (X01ABC) returns the numerical value of γ (Euler's constant).

2 Specification

```
#include <nag.h>
#include <nagx01.h>
double nag_euler_constant
```

3 Description

nag_euler_constant (X01ABC) is a constant defined in the C Header file.

4 References

None.

5 Arguments

None.

6 Error Indicators and Warnings

None.

7 Accuracy

The result should be correct to *machine precision* (see Chapter x02).

8 Parallelism and Performance

nag_euler_constant (X01ABC) is not threaded in any implementation.

9 Further Comments

None.

10 Example

None.
