

NAG Library Function Document

nag_pi (X01AAC)

1 Purpose

nag_pi (X01AAC) returns the numerical value of π .

2 Specification

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

3 Description

nag_pi (X01AAC) 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_pi (X01AAC) is not threaded in any implementation.

9 Further Comments

None.

10 Example

None.
