

# NAG Fortran Library Routine Document

## X01AAF

**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

X01AAF returns the numerical value of  $\pi$  to maximum *machine precision* (see Chapter X02).

### 2 Specification

```
double precision FUNCTION X01AAF (X)
double precision                                X
```

### 3 Description

None.

### 4 References

None.

### 5 Parameters

1: X – *double precision* *Dummy*

### 6 Error Indicators and Warnings

None.

### 7 Accuracy

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

### 8 Further Comments

None.

### 9 Example

None.

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