

NAG Fortran Library Routine Document

X02AHF

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

X02AHF returns the largest positive **real** argument for which the intrinsic functions SIN and COS return a result with some meaningful accuracy.

2 Specification

```
double precision FUNCTION X02AHF (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

None.

8 Further Comments

None.

9 Example

See Section 9 of the document for X02AJF.
