

# NAG Library Routine Document

## X02DAF

**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

X02DAF returns **false** if the system sets underflowing quantities to zero, without any error indication or undesirable warning or system overhead.

### 2 Specification

LOGICAL FUNCTION X02DAF(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 in X02AJF.

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