
Subject: [Q]: ID analog to FORTRAN "sign" function
Posted by [Rostyslav Pavlichenko](#) on Sat, 07 Oct 2000 05:34:21 GMT
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I need help, I am a new to the IDL.

Does the IDL have something close to Fortran SIGN (DSIGN... so on...) functions

IN FORTRAN:
Elemental Intrinsic Function (Generic):
Returns the absolute value of the first argument times the sign of the second argument.

Syntax:

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result = SIGN (a, b)

a (Input) Must be of type integer or real.

b Must have the same type and kind parameters as a.

Results:

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The result type is the same as a.

The value of the result is

| a | if b >= zero

and -| a | if b < zero.

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Best regards, and thank you in advance

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