GNU Octave, version 5.2.0

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FITNESS FOR A PARTICULAR PURPOSE. For details, type 'warranty'.

Octave was configured for "x86\_64-w64-mingw32".

Additional information about Octave is available at https://www.octave.org.

Please contribute if you find this software useful.

For more information, visit https://www.octave.org/get-involved.html

Read https://www.octave.org/bugs.html to learn how to submit bug reports.

For information about changes from previous versions, type 'news'.

>> pkg install control-3.1.0\_gsoc.tar.gz

warning: LFLAGS is deprecated and will be removed in a future version of Octave, use LDFLAGS inst

ead

MA02ID.f:188:21:

 184 | DO 90 J = 1, N+1

 | 2

......

 188 | DWORK(J-1) = DWORK(J-1) + TEMP

 | 1

Warning: Array reference at (1) out of bounds (0 < 1) in loop beginning at (2)

MA02ID.f:188:34:

 184 | DO 90 J = 1, N+1

 | 2

......

 188 | DWORK(J-1) = DWORK(J-1) + TEMP

 | 1

Warning: Array reference at (1) out of bounds (0 < 1) in loop beginning at (2)

MA02ID.f:230:21:

 226 | DO 160 J = 1, N+1

 | 2

......

 230 | DWORK(J-1) = DWORK(J-1) + TEMP

 | 1

Warning: Array reference at (1) out of bounds (0 < 1) in loop beginning at (2)

MA02ID.f:230:34:

 226 | DO 160 J = 1, N+1

 | 2

......

 230 | DWORK(J-1) = DWORK(J-1) + TEMP

 | 1

Warning: Array reference at (1) out of bounds (0 < 1) in loop beginning at (2)

warning: LFLAGS is deprecated and will be removed in a future version of Octave, use LDFLAGS inst

ead

In file included from \_\_control\_slicot\_functions\_\_.cc:1:

sl\_ab08nd.cc: In function 'octave\_value\_list F\_\_sl\_ab08nd\_\_(const octave\_value\_list&, int)':

sl\_ab08nd.cc:152:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 152 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:1:

sl\_ab08nd.cc:189:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 189 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:2:

sl\_ab13dd.cc: In function 'octave\_value\_list F\_\_sl\_ab13dd\_\_(const octave\_value\_list&, int)':

sl\_ab13dd.cc:146:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 146 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:3:

sl\_sb10hd.cc: In function 'octave\_value\_list F\_\_sl\_sb10hd\_\_(const octave\_value\_list&, int)':

sl\_sb10hd.cc:138:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 138 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:4:

sl\_sb10ed.cc: In function 'octave\_value\_list F\_\_sl\_sb10ed\_\_(const octave\_value\_list&, int)':

sl\_sb10ed.cc:141:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 141 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:5:

sl\_ab13bd.cc: In function 'octave\_value\_list F\_\_sl\_ab13bd\_\_(const octave\_value\_list&, int)':

sl\_ab13bd.cc:121:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 121 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:6:

sl\_sb01bd.cc: In function 'octave\_value\_list F\_\_sl\_sb01bd\_\_(const octave\_value\_list&, int)':

sl\_sb01bd.cc:124:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 124 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:7:

sl\_sb10fd.cc: In function 'octave\_value\_list F\_\_sl\_sb10fd\_\_(const octave\_value\_list&, int)':

sl\_sb10fd.cc:146:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 146 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:8:

sl\_sb10dd.cc: In function 'octave\_value\_list F\_\_sl\_sb10dd\_\_(const octave\_value\_list&, int)':

sl\_sb10dd.cc:153:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 153 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:9:

sl\_sb03md.cc: In function 'octave\_value\_list F\_\_sl\_sb03md\_\_(const octave\_value\_list&, int)':

sl\_sb03md.cc:121:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 121 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:10:

sl\_sb04md.cc: In function 'octave\_value\_list F\_\_sl\_sb04md\_\_(const octave\_value\_list&, int)':

sl\_sb04md.cc:99:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is o

bsolete and should not be needed [-Wdeprecated-declarations]

 99 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:11:

sl\_sb04qd.cc: In function 'octave\_value\_list F\_\_sl\_sb04qd\_\_(const octave\_value\_list&, int)':

sl\_sb04qd.cc:99:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is o

bsolete and should not be needed [-Wdeprecated-declarations]

 99 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:12:

sl\_sg03ad.cc: In function 'octave\_value\_list F\_\_sl\_sg03ad\_\_(const octave\_value\_list&, int)':

sl\_sg03ad.cc:135:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 135 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:13:

sl\_sb02od.cc: In function 'octave\_value\_list F\_\_sl\_sb02od\_\_(const octave\_value\_list&, int)':

sl\_sb02od.cc:173:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 173 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:14:

sl\_ab13ad.cc: In function 'octave\_value\_list F\_\_sl\_ab13ad\_\_(const octave\_value\_list&, int)':

sl\_ab13ad.cc:121:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 121 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:15:

sl\_ab01od.cc: In function 'octave\_value\_list F\_\_sl\_ab01od\_\_(const octave\_value\_list&, int)':

sl\_ab01od.cc:119:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 119 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:16:

sl\_tb01pd.cc: In function 'octave\_value\_list F\_\_sl\_tb01pd\_\_(const octave\_value\_list&, int)':

sl\_tb01pd.cc:122:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 122 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:17:

sl\_sb03od.cc: In function 'octave\_value\_list F\_\_sl\_sb03od\_\_(const octave\_value\_list&, int)':

sl\_sb03od.cc:118:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 118 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:18:

sl\_sg03bd.cc: In function 'octave\_value\_list F\_\_sl\_sg03bd\_\_(const octave\_value\_list&, int)':

sl\_sg03bd.cc:126:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 126 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:19:

sl\_ag08bd.cc: In function 'octave\_value\_list F\_\_sl\_ag08bd\_\_(const octave\_value\_list&, int)':

sl\_ag08bd.cc:155:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 155 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:19:

sl\_ag08bd.cc:198:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 198 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:20:

sl\_tg01jd.cc: In function 'octave\_value\_list F\_\_sl\_tg01jd\_\_(const octave\_value\_list&, int)':

sl\_tg01jd.cc:192:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 192 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:21:

sl\_tg01hd.cc: In function 'octave\_value\_list F\_\_sl\_tg01hd\_\_(const octave\_value\_list&, int)':

sl\_tg01hd.cc:125:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 125 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:22:

sl\_tg01id.cc: In function 'octave\_value\_list F\_\_sl\_tg01id\_\_(const octave\_value\_list&, int)':

sl\_tg01id.cc:127:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 127 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:23:

sl\_sg02ad.cc: In function 'octave\_value\_list F\_\_sl\_sg02ad\_\_(const octave\_value\_list&, int)':

sl\_sg02ad.cc:182:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 182 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:24:

sl\_tg04bx.cc: In function 'octave\_value\_list F\_\_sl\_tg04bx\_\_(const octave\_value\_list&, int)':

sl\_tg04bx.cc:109:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 109 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:25:

sl\_tb01id.cc: In function 'octave\_value\_list F\_\_sl\_tb01id\_\_(const octave\_value\_list&, int)':

sl\_tb01id.cc:98:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is o

bsolete and should not be needed [-Wdeprecated-declarations]

 98 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:26:

sl\_tg01ad.cc: In function 'octave\_value\_list F\_\_sl\_tg01ad\_\_(const octave\_value\_list&, int)':

sl\_tg01ad.cc:108:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 108 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:27:

sl\_sb10id.cc: In function 'octave\_value\_list F\_\_sl\_sb10id\_\_(const octave\_value\_list&, int)':

sl\_sb10id.cc:130:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 130 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:28:

sl\_sb10kd.cc: In function 'octave\_value\_list F\_\_sl\_sb10kd\_\_(const octave\_value\_list&, int)':

sl\_sb10kd.cc:126:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 126 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:29:

sl\_sb10zd.cc: In function 'octave\_value\_list F\_\_sl\_sb10zd\_\_(const octave\_value\_list&, int)':

sl\_sb10zd.cc:133:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 133 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:30:

sl\_tb04bd.cc: In function 'octave\_value\_list F\_\_sl\_tb04bd\_\_(const octave\_value\_list&, int)':

sl\_tb04bd.cc:134:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 134 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:31:

sl\_ab04md.cc: In function 'octave\_value\_list F\_\_sl\_ab04md\_\_(const octave\_value\_list&, int)':

sl\_ab04md.cc:114:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 114 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:32:

sl\_sb10jd.cc: In function 'octave\_value\_list F\_\_sl\_sb10jd\_\_(const octave\_value\_list&, int)':

sl\_sb10jd.cc:103:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 103 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:33:

sl\_td04ad.cc: In function 'octave\_value\_list F\_\_sl\_td04ad\_\_(const octave\_value\_list&, int)':

sl\_td04ad.cc:133:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 133 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:34:

sl\_tb01ud.cc: In function 'octave\_value\_list F\_\_sl\_tb01ud\_\_(const octave\_value\_list&, int)':

sl\_tb01ud.cc:119:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 119 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:35:

sl\_ab09hd.cc: In function 'octave\_value\_list F\_\_sl\_ab09hd\_\_(const octave\_value\_list&, int)':

sl\_ab09hd.cc:177:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 177 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:36:

sl\_ab09id.cc: In function 'octave\_value\_list F\_\_sl\_ab09id\_\_(const octave\_value\_list&, int)':

sl\_ab09id.cc:318:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 318 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:37:

sl\_ab09jd.cc: In function 'octave\_value\_list F\_\_sl\_ab09jd\_\_(const octave\_value\_list&, int)':

sl\_ab09jd.cc:293:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 293 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:38:

sl\_sb16ad.cc: In function 'octave\_value\_list F\_\_sl\_sb16ad\_\_(const octave\_value\_list&, int)':

sl\_sb16ad.cc:264:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 264 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:39:

sl\_sb16bd.cc: In function 'octave\_value\_list F\_\_sl\_sb16bd\_\_(const octave\_value\_list&, int)':

sl\_sb16bd.cc:228:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 228 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:40:

sl\_sb16cd.cc: In function 'octave\_value\_list F\_\_sl\_sb16cd\_\_(const octave\_value\_list&, int)':

sl\_sb16cd.cc:193:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 193 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:41:

sl\_sb10yd.cc: In function 'octave\_value\_list F\_\_sl\_sb10yd\_\_(const octave\_value\_list&, int)':

sl\_sb10yd.cc:144:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 144 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:42:

sl\_ident.cc: In function 'octave\_value\_list F\_\_sl\_ident\_\_(const octave\_value\_list&, int)':

sl\_ident.cc:369:17: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is o

bsolete and should not be needed [-Wdeprecated-declarations]

 369 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:42:

sl\_ident.cc:548:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is o

bsolete and should not be needed [-Wdeprecated-declarations]

 548 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:42:

sl\_ident.cc:670:17: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is o

bsolete and should not be needed [-Wdeprecated-declarations]

 670 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:43:

sl\_ib01cd.cc: In function 'octave\_value\_list F\_\_sl\_ib01cd\_\_(const octave\_value\_list&, int)':

sl\_ib01cd.cc:162:17: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 162 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:44:

sl\_ib01ad.cc: In function 'octave\_value\_list F\_\_sl\_ib01ad\_\_(const octave\_value\_list&, int)':

sl\_ib01ad.cc:333:17: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 333 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:46:

sl\_tg01fd.cc: In function 'octave\_value\_list F\_\_sl\_tg01fd\_\_(const octave\_value\_list&, int)':

sl\_tg01fd.cc:133:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 133 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:47:

sl\_sb10ad.cc: In function 'octave\_value\_list F\_\_sl\_sb10ad\_\_(const octave\_value\_list&, int)':

sl\_sb10ad.cc:192:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is

obsolete and should not be needed [-Wdeprecated-declarations]

 192 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_slicot\_functions\_\_.cc:48:

sl\_mb05nd.cc: In function 'octave\_value\_list F\_\_sl\_mb05nd\_\_(const octave\_value\_list&, int)':

sl\_mb05nd.cc:96:13: warning: 'f77\_exception\_encountered' is deprecated: [4.4]: this variable is o

bsolete and should not be needed [-Wdeprecated-declarations]

 96 | if (f77\_exception\_encountered)

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from common.h:31,

 from sl\_ab08nd.cc:31,

 from \_\_control\_slicot\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\f77-fcn.h:49:18: note: declared here

 49 | static const int f77\_exception\_encountered = 0;

 | ^~~~~~~~~~~~~~~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:1:

is\_real\_scalar.cc: In function 'octave\_value\_list Fis\_real\_scalar(const octave\_value\_list&, int)'

:

is\_real\_scalar.cc:52:47: warning: 'bool octave\_value::is\_numeric\_type() const' is deprecated: [4.

4]: use 'isnumeric' instead [-Wdeprecated-declarations]

 52 | || ! args(i).is\_numeric\_type () || ! args(i).is\_real\_type ()

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:728:8: note: declared here

 728 | bool is\_numeric\_type (void) const

 | ^~~~~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:1:

is\_real\_scalar.cc:52:76: warning: 'bool octave\_value::is\_real\_type() const' is deprecated: [4.4]:

 use 'isreal' instead [-Wdeprecated-declarations]

 52 | || ! args(i).is\_numeric\_type () || ! args(i).is\_real\_type ()

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:708:8: note: declared here

 708 | bool is\_real\_type (void) const

 | ^~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:2:

is\_real\_vector.cc: In function 'octave\_value\_list Fis\_real\_vector(const octave\_value\_list&, int)'

:

is\_real\_vector.cc:52:47: warning: 'bool octave\_value::is\_numeric\_type() const' is deprecated: [4.

4]: use 'isnumeric' instead [-Wdeprecated-declarations]

 52 | || ! args(i).is\_numeric\_type () || ! args(i).is\_real\_type ()

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:728:8: note: declared here

 728 | bool is\_numeric\_type (void) const

 | ^~~~~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:2:

is\_real\_vector.cc:52:76: warning: 'bool octave\_value::is\_real\_type() const' is deprecated: [4.4]:

 use 'isreal' instead [-Wdeprecated-declarations]

 52 | || ! args(i).is\_numeric\_type () || ! args(i).is\_real\_type ()

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:708:8: note: declared here

 708 | bool is\_real\_type (void) const

 | ^~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:3:

is\_real\_matrix.cc: In function 'octave\_value\_list Fis\_real\_matrix(const octave\_value\_list&, int)'

:

is\_real\_matrix.cc:51:69: warning: 'bool octave\_value::is\_numeric\_type() const' is deprecated: [4.

4]: use 'isnumeric' instead [-Wdeprecated-declarations]

 51 | if (args(i).ndims () != 2 || ! args(i).is\_numeric\_type ()

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:728:8: note: declared here

 728 | bool is\_numeric\_type (void) const

 | ^~~~~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:3:

is\_real\_matrix.cc:52:44: warning: 'bool octave\_value::is\_real\_type() const' is deprecated: [4.4]:

 use 'isreal' instead [-Wdeprecated-declarations]

 52 | || ! args(i).is\_real\_type ()

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:708:8: note: declared here

 708 | bool is\_real\_type (void) const

 | ^~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:4:

is\_real\_square\_matrix.cc: In function 'octave\_value\_list Fis\_real\_square\_matrix(const octave\_valu

e\_list&, int)':

is\_real\_square\_matrix.cc:52:47: warning: 'bool octave\_value::is\_numeric\_type() const' is deprecat

ed: [4.4]: use 'isnumeric' instead [-Wdeprecated-declarations]

 52 | || ! args(i).is\_numeric\_type () || ! args(i).is\_real\_type ()

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:728:8: note: declared here

 728 | bool is\_numeric\_type (void) const

 | ^~~~~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:4:

is\_real\_square\_matrix.cc:52:76: warning: 'bool octave\_value::is\_real\_type() const' is deprecated:

 [4.4]: use 'isreal' instead [-Wdeprecated-declarations]

 52 | || ! args(i).is\_numeric\_type () || ! args(i).is\_real\_type ()

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:708:8: note: declared here

 708 | bool is\_real\_type (void) const

 | ^~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:5:

is\_matrix.cc: In function 'octave\_value\_list Fis\_matrix(const octave\_value\_list&, int)':

is\_matrix.cc:51:69: warning: 'bool octave\_value::is\_numeric\_type() const' is deprecated: [4.4]: u

se 'isnumeric' instead [-Wdeprecated-declarations]

 51 | if (args(i).ndims () != 2 || ! args(i).is\_numeric\_type ()

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:728:8: note: declared here

 728 | bool is\_numeric\_type (void) const

 | ^~~~~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:5:

is\_matrix.cc:52:48: warning: 'bool octave\_value::is\_complex\_type() const' is deprecated: [4.4]: u

se 'iscomplex' instead [-Wdeprecated-declarations]

 52 | || ! (args(i).is\_complex\_type () || args(i).is\_real\_type ())

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:715:8: note: declared here

 715 | bool is\_complex\_type (void) const

 | ^~~~~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:5:

is\_matrix.cc:52:75: warning: 'bool octave\_value::is\_real\_type() const' is deprecated: [4.4]: use

'isreal' instead [-Wdeprecated-declarations]

 52 | || ! (args(i).is\_complex\_type () || args(i).is\_real\_type ())

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:708:8: note: declared here

 708 | bool is\_real\_type (void) const

 | ^~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:6:

is\_zp\_vector.cc: In function 'octave\_value\_list Fis\_zp\_vector(const octave\_value\_list&, int)':

is\_zp\_vector.cc:53:47: warning: 'bool octave\_value::is\_numeric\_type() const' is deprecated: [4.4]

: use 'isnumeric' instead [-Wdeprecated-declarations]

 53 | || ! args(i).is\_numeric\_type ()

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:728:8: note: declared here

 728 | bool is\_numeric\_type (void) const

 | ^~~~~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:6:

is\_zp\_vector.cc:54:48: warning: 'bool octave\_value::is\_complex\_type() const' is deprecated: [4.4]

: use 'iscomplex' instead [-Wdeprecated-declarations]

 54 | || ! (args(i).is\_complex\_type () || args(i).is\_real\_type ())

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:715:8: note: declared here

 715 | bool is\_complex\_type (void) const

 | ^~~~~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:6:

is\_zp\_vector.cc:54:75: warning: 'bool octave\_value::is\_real\_type() const' is deprecated: [4.4]: u

se 'isreal' instead [-Wdeprecated-declarations]

 54 | || ! (args(i).is\_complex\_type () || args(i).is\_real\_type ())

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:708:8: note: declared here

 708 | bool is\_real\_type (void) const

 | ^~~~~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:7:

lti\_input\_idx.cc: In function 'octave\_value\_list F\_\_lti\_input\_idx\_\_(const octave\_value\_list&, int

)':

lti\_input\_idx.cc:63:64: warning: 'bool octave\_value::is\_cell() const' is deprecated: [4.4]: use '

iscell' instead [-Wdeprecated-declarations]

 63 | if (nargin == 1 && args(0).is\_defined () && args(0).is\_cell ())

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:541:8: note: declared here

 541 | bool is\_cell (void) const

 | ^~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:7:

lti\_input\_idx.cc:90:56: warning: 'bool octave\_value::is\_object() const' is deprecated: [4.4]: use

 'isobject' instead [-Wdeprecated-declarations]

 90 | && args(0).cell\_value().elem(idx-1).is\_object ())

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:613:8: note: declared here

 613 | bool is\_object (void) const

 | ^~~~~~~~~

In file included from \_\_control\_helper\_functions\_\_.cc:9:

nfields2.cc: In function 'octave\_value\_list Fnfields2(const octave\_value\_list&, int)':

nfields2.cc:15:38: warning: 'bool octave\_value::is\_map() const' is deprecated: [4.4]: use 'isstru

ct' instead [-Wdeprecated-declarations]

 15 | if (nargin == 1 && args(0).is\_map ())

 | ^

In file included from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ovl.h:36,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-fcn.h:33,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov-builtin.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-int.h:30,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\defun-dld.h:32,

 from c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\oct.h:32,

 from is\_real\_scalar.cc:28,

 from \_\_control\_helper\_functions\_\_.cc:1:

c:\octave\octave~1.0\mingw64\include\octave-5.2.0\octave\ov.h:594:8: note: declared here

 594 | bool is\_map (void) const

 | ^~~~~~

couldn't delete directory C:\Octave\OCTAVE~1.0\mingw64\share\octave\packages\control-3.1.0: Permi

ssion denied

error: called from

 uninstall at line 120 column 11

 install at line 205 column 9

 pkg at line 441 column 9

>>