When identifying a subwindow with *graphNameStr*, see **Subwindow Syntax** on page III-92 for details on forming the window hierarchy.

Details

The pcsr result is not affected by any X axis.

See Also

The **hcsr**, **qcsr**, **vcsr**, **xcsr**, and **zcsr** functions.

Programming With Cursors on page II-321.

Pi

Pi

The Pi function returns π (3.141592…).

PICTInfo

PICTInfo(*pictNameStr*)

The PICTInfo function returns a string containing a semicolon-separated list of information about the named picture. If the named picture does not exist, then `""` is returned. Valid picture names can be found in the Pictures dialog.

Details

The string contains six pieces of information, each prefaced by a keyword and colon and terminated with a semicolon.

Keyword	Information Following Keyword
TYPE	One of: "PICT", "PNG", "JPEG", "Enhanced metafile", "Windows metafile", "DIB", "Windows bitmap", or "Unknown type".
BYTES	Amount of memory used by the picture.
WIDTH	Width of the picture in pixels.
HEIGHT	Height of the picture in pixels.
PHYSWIDTH	Physical width of the picture in points.
PHYSHEIGHT	Physical height of the picture in points.

Examples

```
Print PICTInfo("PICT_0")
```

will print the following in the history area:

```
TYPE:PICT;BYTES:55734;WIDTH:468;HEIGHT:340;PHYSWIDTH:468;PHYSHEIGHT:340;
```

See Also

The **ImageLoad** operation for loading PICT and other image file types into waves, and the **PICTList** function. The **StringFromList** operation for parsing the information string.

See **Pictures** on page III-509 and **Pictures Dialog** on page III-510 for general information on picture handling.

PICTList

PICTList(*matchStr*, *separatorStr*, *optionsStr*)

The PICTList function returns a string containing a list of pictures based on *matchStr* and *optionsStr* parameters. See **Details** for information on listing pictures in graphs, panels, layouts, and the picture gallery.

Details

For a picture name to appear in the output string, it must match *matchStr* and also must fit the requirements of *optionsStr*. *separatorStr* is appended to each picture name as the output string is generated.