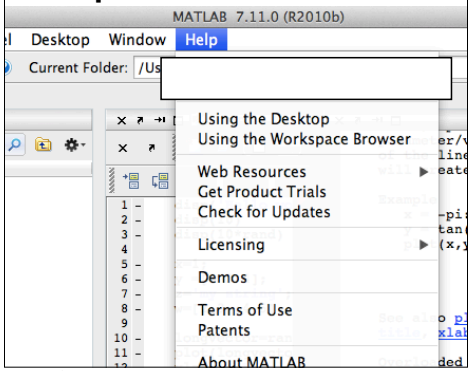
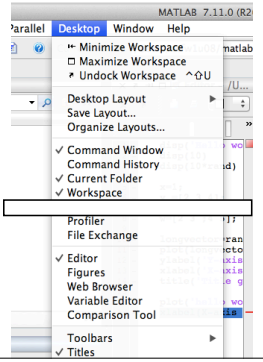
MATLAB

Help

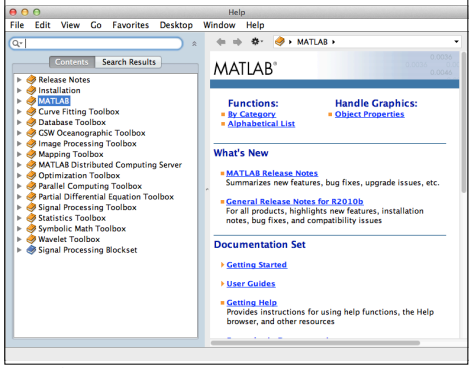
Help browser



Getting more HELP



Help browser



Help for functions

Command Window

```
DISP Display array.
   DISP(X) displays the array, without printi
   all other ways it's the same as leaving th
   expression except that empty arrays don't

   If X is a string, the text is displayed.

   See also int2str, num2str, sprintf, rats,

   Overloaded methods:
      opaque/disp
      inline/disp
      cdfepoch/disp
      timer/disp
      serial/disp
      memmapfile/disp
      ftp/disp
```


Help for functions

```
>> help plot
```

Command Window

```
PLOT   Linear plot.
   PLOT(X,Y) plots vector Y versus vector X. If X or Y is
   then the vector is plotted versus the rows or columns
   whichever line up.  If X is a scalar and Y is a vector
   line objects are created and plotted as discrete point
   X.

   PLOT(Y) plots the columns of Y versus their index.
   If Y is complex, PLOT(Y) is equivalent to PLOT(real(Y)
   In all other uses of PLOT, the imaginary part is ignor

   Various line types, plot symbols and colors may be obt
   PLOT(X,Y,S) where S is a character string made from on
   from any or all the following 3 columns:

          b     blue          .     point              -
          g     green         o     circle             :
```


Finding the class (and size) of variables

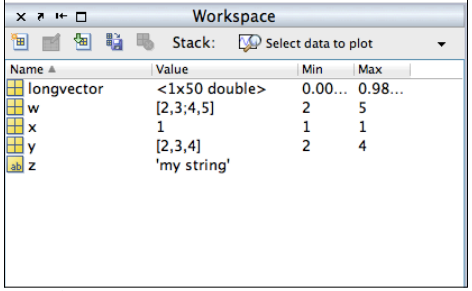
```
>> whos x
>> whos
```

Command Window

```
>> whos x
  Name        Size                Bytes  Class     Attributes

  x           1x1                     8  double

>> whos
  Name            Size                Bytes  Class     Attributes

  longvector      1x50                  400  double
  w               2x2                    32  double
  x               1x1                     8  double
  y               1x3                    24  double
  z               1x9                    18  char

fx >>
```


Finding the class (and size) of variables

Workspace



Review

- 3 ways to get help:
  - >Help
  - >Desktop>Help
  - >> help *functionname*
- 2 ways to get info about variables
  - >> whos
  - Workspace