

1 Matlab Help on stem

STEM Discrete sequence or "stem" plot.

STEM(Y) plots the data sequence Y as stems from the x axis terminated with circles for the data value. If Y is a matrix then each column is plotted as a separate series.

STEM(X,Y) plots the data sequence Y at the values specified in X.

STEM(...,'filled') produces a stem plot with filled markers.

STEM(...,'LINESPEC') uses the linestyle specified for the stems and markers. See PLOT for possibilities.

STEM(AX,...) plots into axes with handle AX. Use GCA to get the handle to the current axes or to create one if none exist.

H = STEM(...) returns a vector of stemseries handles in H, one handle per column of data in Y.

See also plot, bar, stairs.