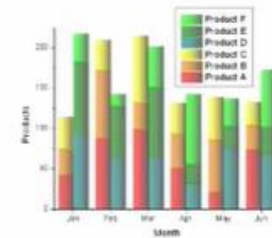
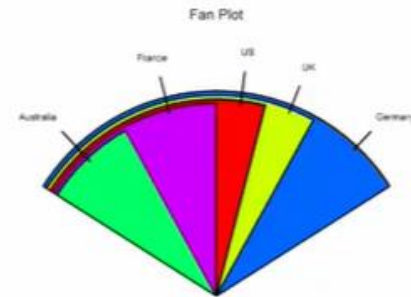
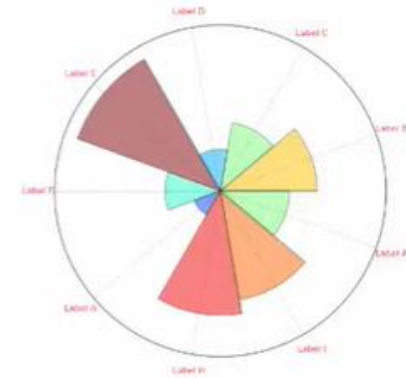


# INTRODUCTION TO PLOTRIX PACKAGE

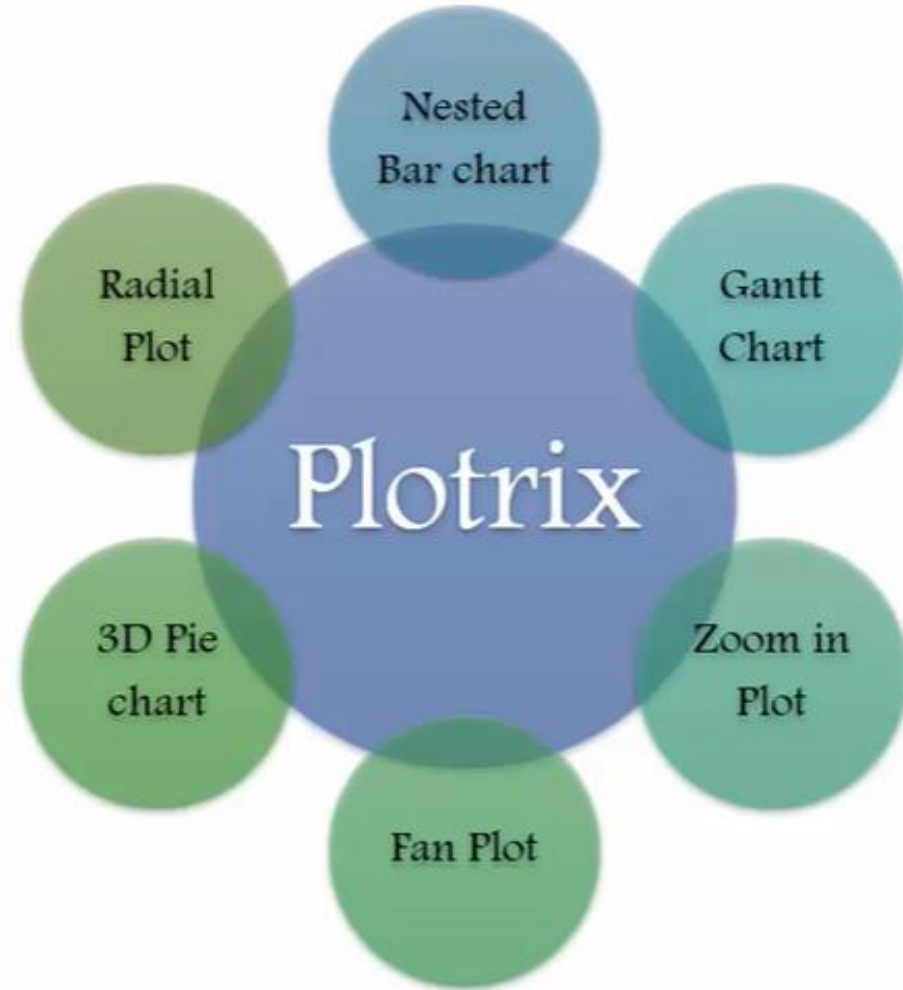


# ***Plotrix Package***

The plotrix package is intended to provide the specialized plots and accessory functions like color scaling, text placement and legends.

Lots of plots, various labeling, axis and color scaling functions.

The plotrix package is intended to provide a method for getting many sorts of specialized plots quickly, yet allow easy customization of those plots without learning a great deal of specialized syntax.



# Functions in plotrix (3.8-1)

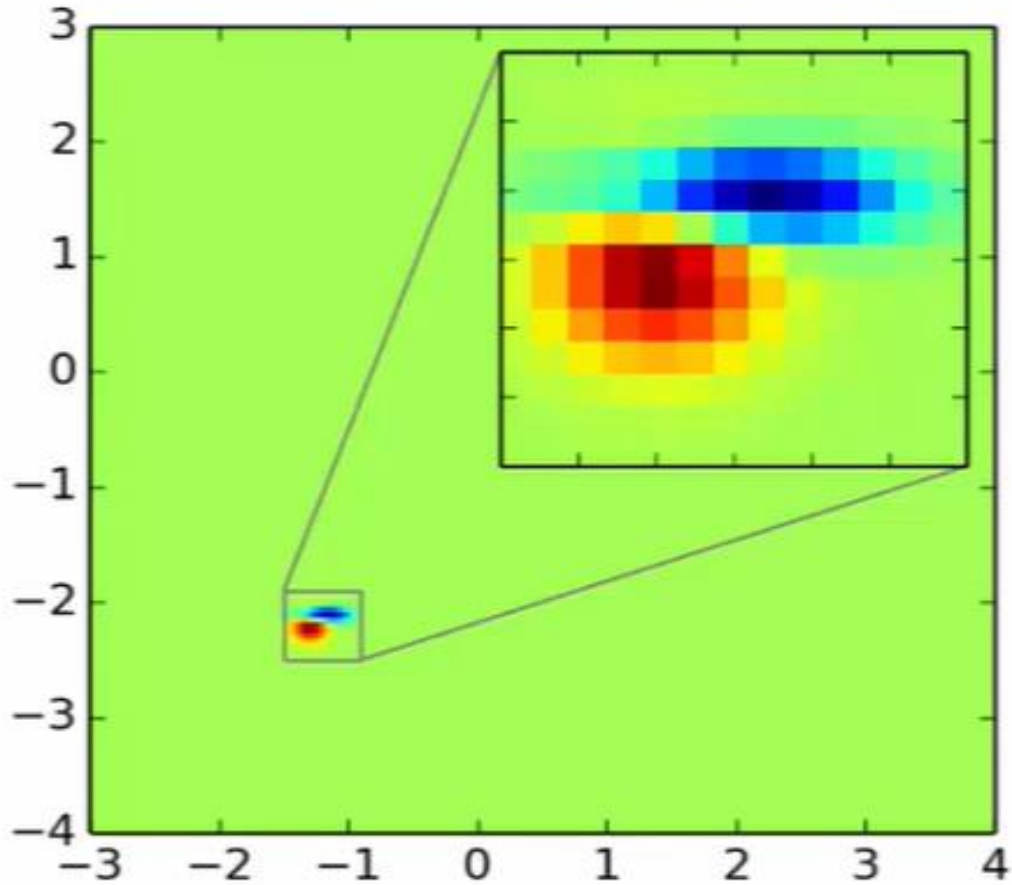
Search all functions

<b>ablineclip</b> Add a straight line to a plot	<b>binciWu</b> Upper binomial confidence limit	<b>binciWl</b> Lower binomial confidence limit
<b>barNest</b> Display a nested breakdown of numeric values	<b>add.ps</b> add p-values from t-tests	<b>arctext</b> Display text on a circular arc
<b>addtable2plot</b> Add a table of values to a plot	<b>brkdnNest</b> Perform a nested breakdown of numeric values	<b>centipede.plot</b> Display a centipede plot
<b>clustered.dotplots</b> Display the frequencies of two categories	<b>brkdn.plot</b> A point/line plotting routine	<b>cluster.overplot</b> Shift overlying points into clusters
<b>axis.break</b> Place a "break" mark on an axis	<b>barp</b> A bar plotting routine	<b>densityGrid</b> Display a matrix of cell values as symbols.
<b>clean.args</b> Remove inappropriate arguments from an argument list	<b>color.scale</b> Turn values into colors.	<b>box.heresy</b> Display a sort of box plot

- A Gantt chart is a type of bar chart, first developed by Karol Adamiecki in 1896
- It is commonly used in project management such as showing activities (tasks or events) displayed against time.
- Each activity is represented by a bar.



Zoom in plot is used to zoom some part of a graph



Display a table of values at a user-specified position on an existing plot

