

```

f[x_] := 2 x - 4

Plot[f[x], {x, -10, 10}]

mylist = {{1, 2}, {3, 4}, {2, 5}}

mylist

ListPlot[mylist, PlotRange → {{-5, 5}, {-5, 5}}]

Table[3 x, {x, -5, 5}]

Table[f[x], {x, -5, 5}]

RandomInteger[{-10, 10}]

RandomReal[{-10, 10}]

Table[RandomReal[{-10, 10}], {100}]

list1 = Table[RandomInteger[{-10, 10}], {10}]

Map[g, list1]

g[x_] := 10 x

ylist = Map[g, list1]

list1

Riffle[list1, ylist]

Partition[Riffle[list1, ylist], 2]

ListPlot[Partition[Riffle[list1, ylist], 2]]

```

? *Random*

<http://sduhsd.net/Mathematica>