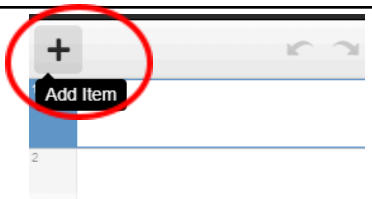
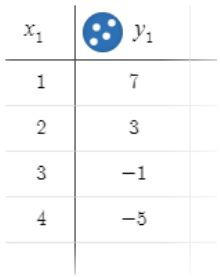
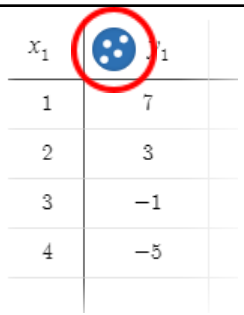
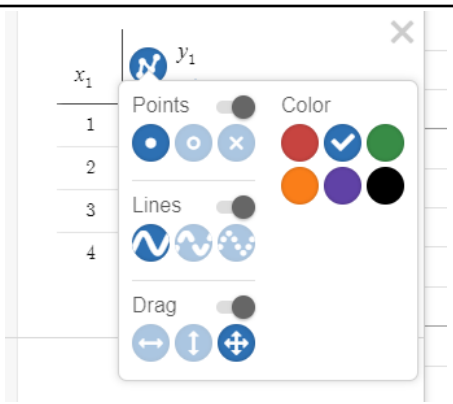
Desmos

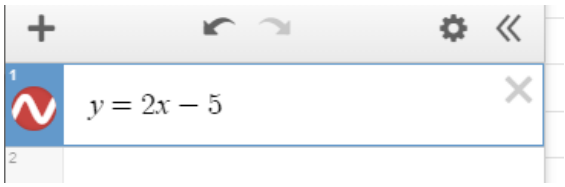
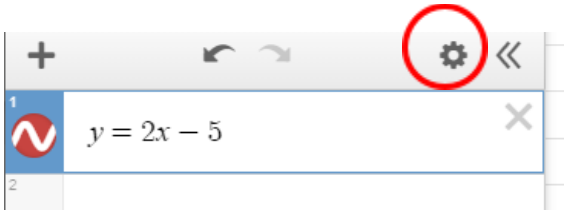
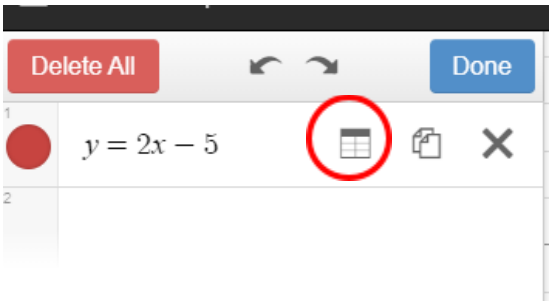
1. Open the **Add Item** menu.	
2. Choose **Table.**	
3. Enter values into the table using arrow keys. You can also **copy and paste** data from an existing spreadsheet.	

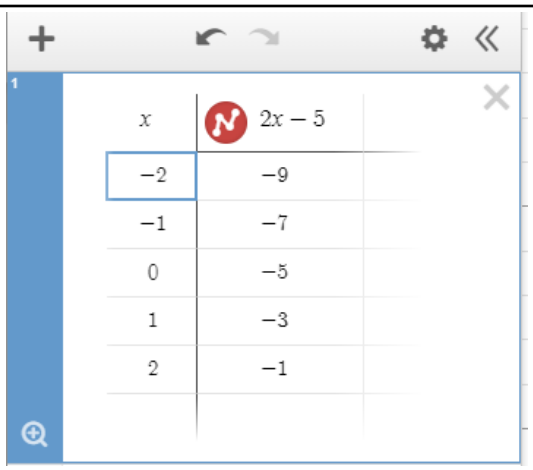
Change the Color or Style of the Graph

• Click and hold the colored **icon** to change the appearance of the graph created by the table.	

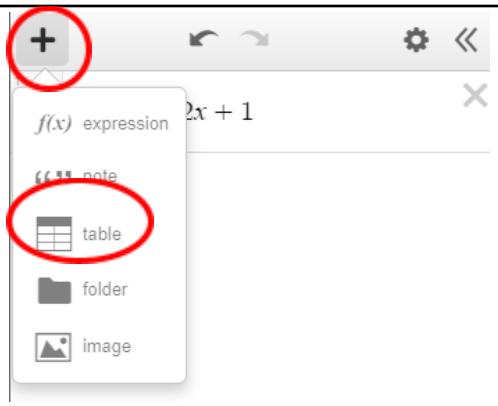
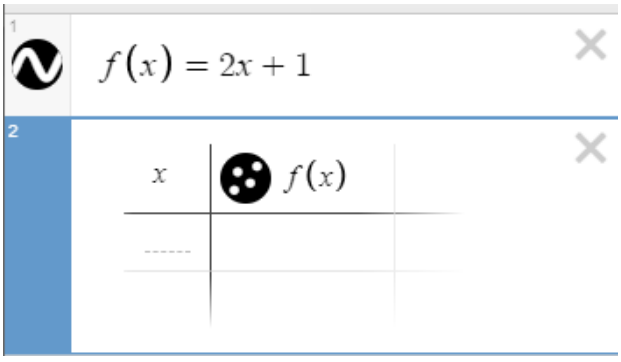
• You can change the color and type of point, connect the points with a line, change the appearance of the line, and drag the points to change the values in the table.	

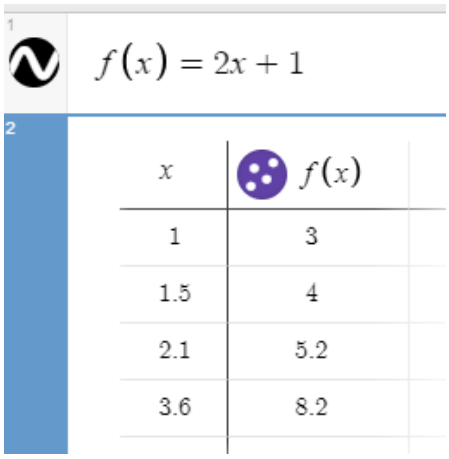
Create a Table from an Equation Automatically

1. Type an equation in the first box.	
2. Click the **Edit List** button.	
3. Choose **Convert to Table**.	

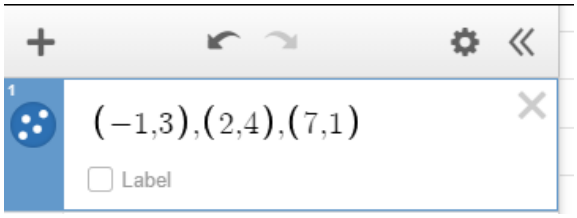
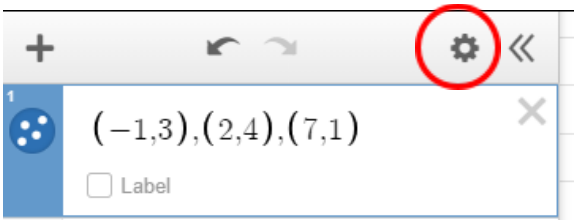
4. A new table will appear in place of the original equation.	

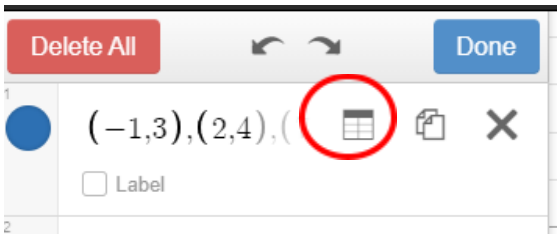
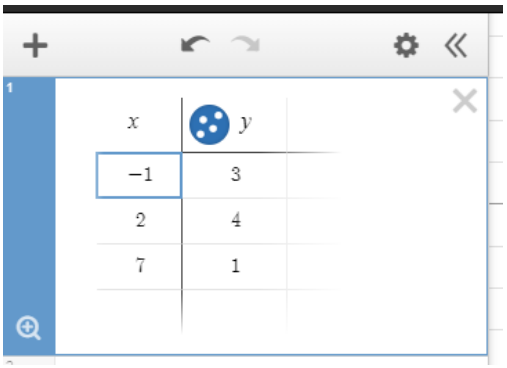
Create a Table from an Equation by Manually Inputting X-Values

1. Type an equation in the first box using function notation.	
2. Go to the second box and click **add** (+) and **table.**	
3. Rename the columns x and $f(x)$ (or whichever notation you used for your equation in Step 1)	

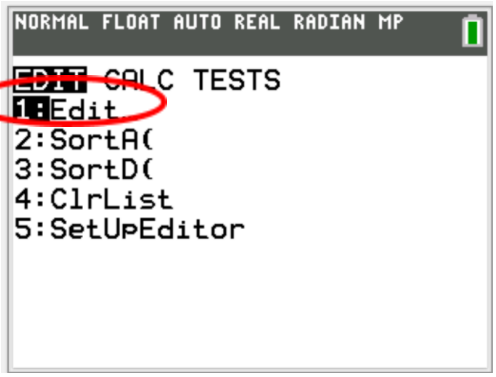
4. Enter values in for x and y-values will appear. If you change the equation it will automatically change the table.	

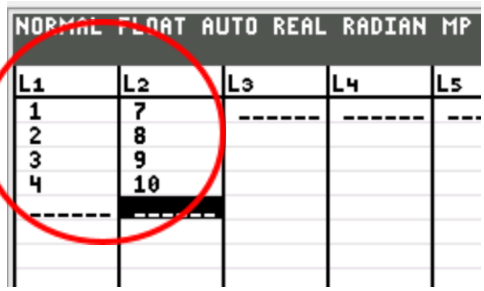
Create a Table from a List of Ordered Pairs

1. Enter ordered pairs in the first box, separating each point with commas.	
2. Click the **Edit List** button.	

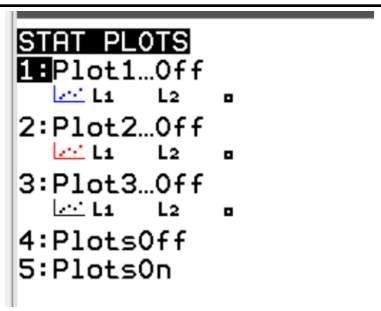
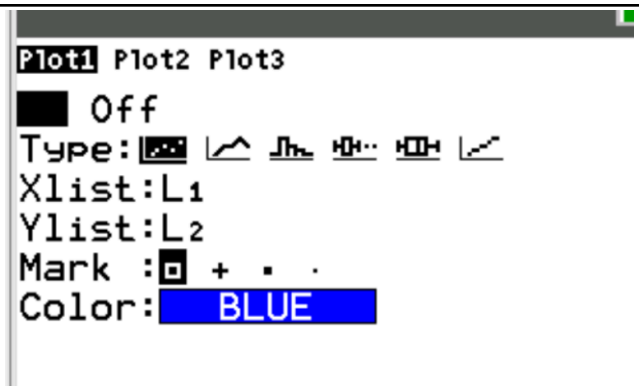
3. Choose **Convert to Table.**	
4. A new table will appear in place of the original ordered pairs.	

TI Graphing Calculator

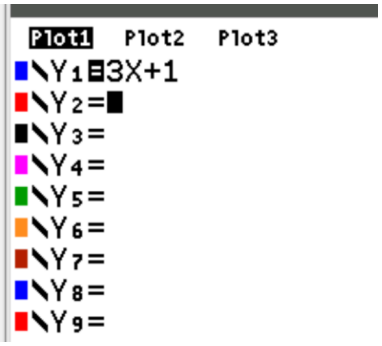
1. Press **stat** and hit **enter** to choose **1:Edit**	

2. Enter your x-values in L_1 and y -values in L_2. Hit **enter** after each number to go to the next row. To move to the next column, use the **right arrow** key.	

Change the Color or Style of the Graph

• Press **2nd** → $y =$	
• Press **enter** to select Plot 1 and **enter** again to turn the graph On. You can change the type of point, connect the ordered pairs with a line, change the appearance of the line and change the color of the line.	

Create a Table from an Equation

1. Press $y =$ and enter an equation.	
2. Press **2nd** → **Graph** and a table will appear.