

Enter the data in the graphing calculator to create a scatter plot:

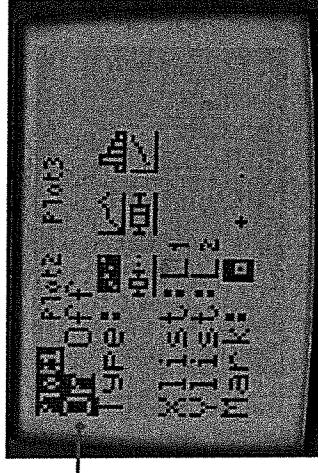
1. Press **STAT**
2. Choose this option: 1:Edit
3. Enter X in L₁
4. Enter Y in L₂

Find a Regression Equation:

1. Press **STAT**
2. **→** **CALC**
3. Choose a Regression model
 - For a Linear Regression Equation: Option 4:LinReg (ax+b)

To make a scatter plot on the graphing calculator:

1. Press **2nd** then **Y=**
2. Turn on a Scatter Plot
3. Make sure your screen looks like this
4. Press **Zoom** then choose Option 9: to set up a "good" window for the scatter plot



To view the scatter plot along with the regression equation:

1. Press **Y=**
2. Enter your regression equation in Y₁
3. Press **GRAPH**

ALG 2A SCATTER PLOTS & REGRESSION EQUATIONS FALL 2016