

Calculator Directions for TI-36x Pro

To clear all data: press **data** button twice, select a list to clear, then press **enter**

To enter data: (data must be entered before choosing one or two variables)

1. press **data** button, then **enter**
2. enter values into the lists, including frequencies if given
3. press **2nd MODE(quit)**

One Variable Statistics (Mean, Standard Deviation, Five Number Summary)

1. press **2nd data(stat-reg/distr)**
2. select **2: 1-Var Stats**
3. select the list that contains the data values
4. a. If frequency is not given select **ONE** for **FRQ**
b. If frequency is entered in a list, select list for **FRQ**
5. select **CALC** to obtain variable information

Two Variable Statistics (Linear Regression)

1. press **2nd data(stat-reg/distr)**
2. select **3: 2-Var Stats**
3. select the list that contains the x data
4. select the list that contains the y data
5. a. If frequency is not given select **ONE** for **FRQ**
b. If frequency is entered in a list, select list for **FRQ**
6. select **CALC** to obtain variable information
 - a is the slope (b_1)
 - b is the intercept (b_0)