**TI 36 Pro Line of Best Fit Steps**

1. DATA DATA 4 (this will clear all data already in the tables)
2. DATA (type in data)
3. 2nd DATA
4. 1-VAR Stats (to get mean, Q1, median, Q3)

LinReg ax + b (for linear regression)

ExpReg ab^x (for exponential regression)

L1 L2 ONE YES CALC

1. a =

b =

r =

1. Correlation Coefficient is r.
2. TABLE f(enter #) to predict

**TI 83 or 84 of Best Fit Steps**

1. STAT, then EDIT (type in data)
2. STAT, then CALC
3. 1-VAR Stats (to get mean, Q1, median, Q3)

LinReg ax + b (for linear regression)

ExpReg ab^x (for exponential regression)

1. a =

b =

r =

1. Correlation Coefficient is r.
2. To predict use **a(predict #) + b**. *Estimated method*