

# Regression Analysis in Your Dataset

My Dataset is \_\_\_\_\_.

1) I performed a linear regression on \_\_\_\_\_ and found  
dataset or subset

\_\_\_\_\_ correlation between  
a weak/strong/moderate ( $R=...$ ), positive/negative

\_\_\_\_\_ and \_\_\_\_\_.  
[x-axis] [y-axis]

I would predict that a 1 \_\_\_\_\_ increase in \_\_\_\_\_ is associated with a  
[x-axis units] [x-axis]

\_\_\_\_\_ in \_\_\_\_\_.  
[slope, y-units] [increase/decrease] [y-axis]

2) I performed a linear regression on \_\_\_\_\_ and found  
dataset or subset

\_\_\_\_\_ correlation between  
a weak/strong/moderate ( $R=...$ ), positive/negative

\_\_\_\_\_ and \_\_\_\_\_.  
[x-axis] [y-axis]

I would predict that a 1 \_\_\_\_\_ increase in \_\_\_\_\_ is associated with a  
[x-axis units] [x-axis]

\_\_\_\_\_ in \_\_\_\_\_.  
[slope, y-units] [increase/decrease] [y-axis]

3) I performed a linear regression on \_\_\_\_\_ and found  
dataset or subset

\_\_\_\_\_ correlation between  
a weak/strong/moderate ( $R=...$ ), positive/negative

\_\_\_\_\_ and \_\_\_\_\_.  
[x-axis] [y-axis]

I would predict that a 1 \_\_\_\_\_ increase in \_\_\_\_\_ is associated with a  
[x-axis units] [x-axis]

\_\_\_\_\_ in \_\_\_\_\_.  
[slope, y-units] [increase/decrease] [y-axis]