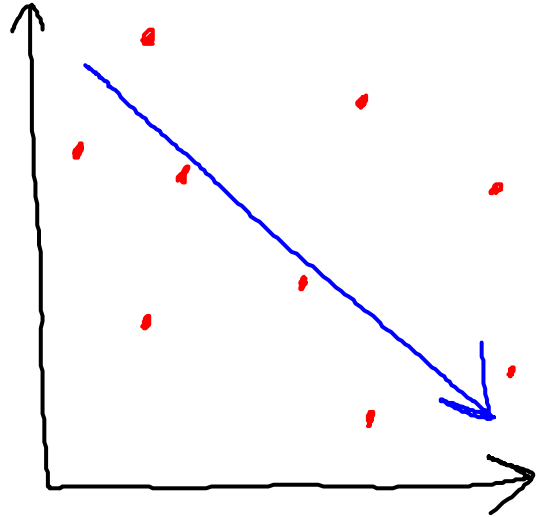


Common Errors in Data Analysis

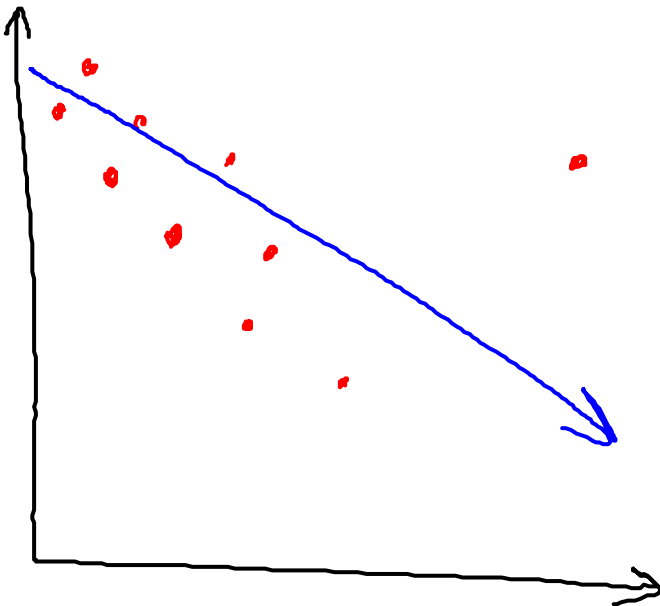
Making conclusions based on too little data.



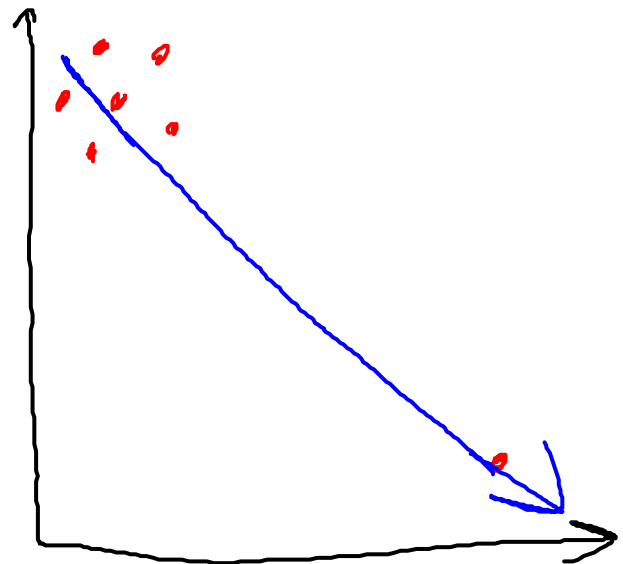
Using linear regression when the correlation is weak.



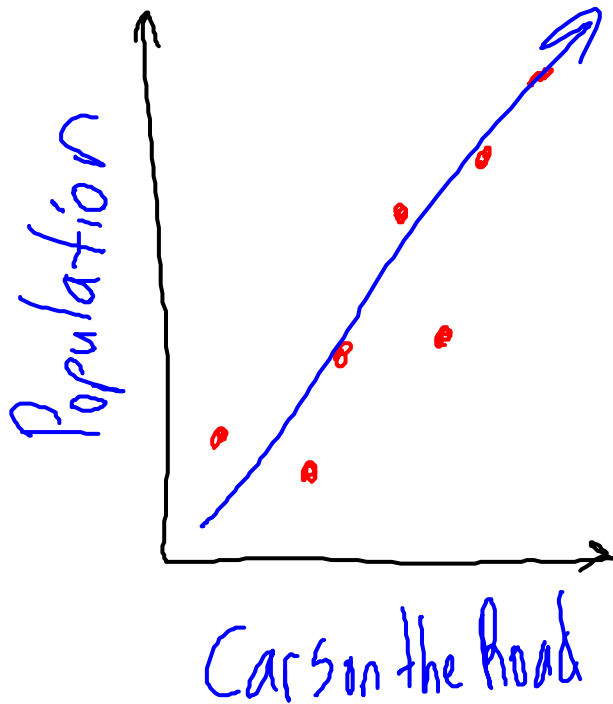
Not considering the effects of outliers.



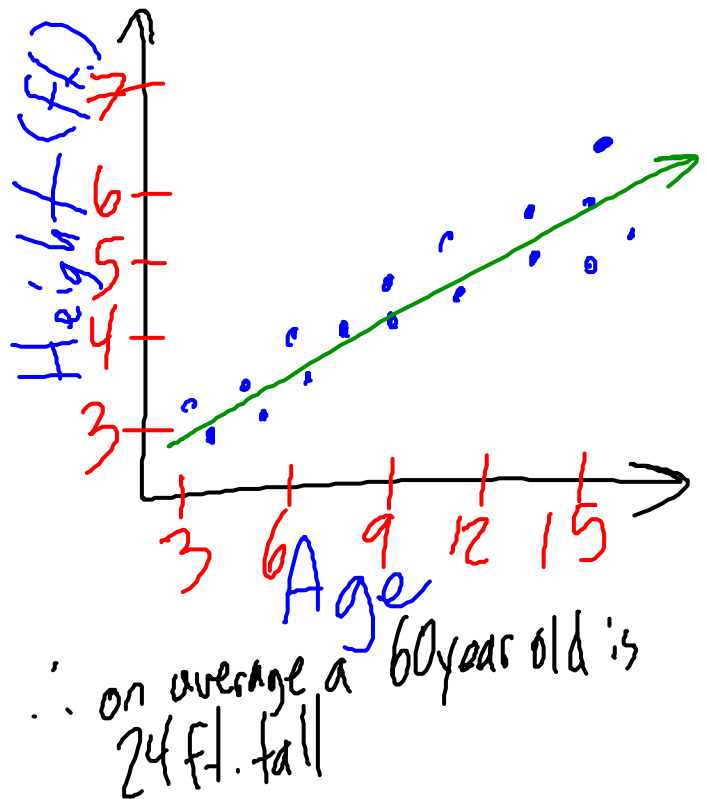
Not considering the effects of influential points.



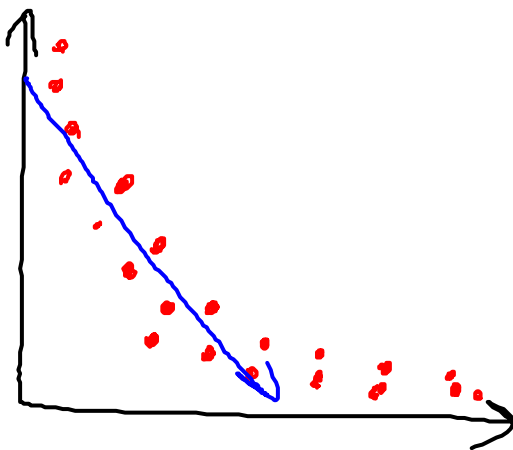
Reversing the cause and effect relationship.



Extrapolating outside the range of the data set.



Using linear regression for a non-linear relation.



Failing to consider a third variable.

