



SEARCH 

RESOURCES

CONCEPTS

- ✓ 17. Screencast: Multicollinearity ...
- ✓ 18. Video: Multicollinearity & VIFs
- ✓ 19. Notebook + Quiz: Multicollinea...
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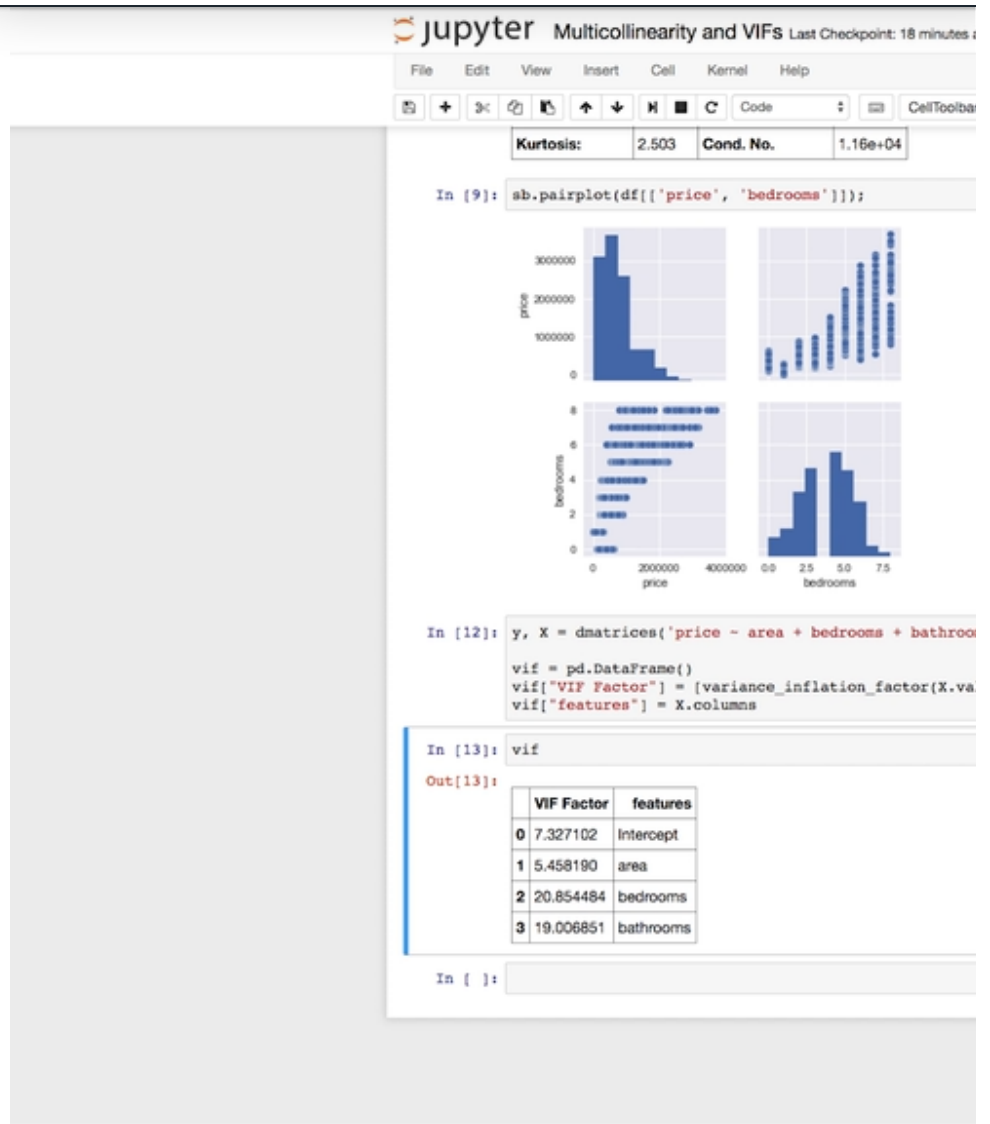
## Mentor Help

Ask a mentor on our Q&amp;A platform



## Peer Chat 2

Chat with peers and alumni



You saw in this video two different ways of identifying multicollinearity:

1. We can look at the correlation of each explanatory variable with each other (with a plot or the correlation coefficient).
2. We can look at Variance Inflation Factors (VIFs) for each variable. This calculation is covered in more detail in the next video.

We saw that when x-variables are related to one another, we can have flipped multiple linear regression models from what we would expect when looking at regression relationships.

For more on VIFs and multicollinearity, [here is the referenced post from the Udacity Data Analyst Nanodegree](#).