Hi! If you’re looking for more resources for learning PCA, you’re in the right place.

[This post](https://stats.stackexchange.com/questions/2691/making-sense-of-principal-component-analysis-eigenvectors-eigenvalues/140579#140579) on Stack Overflow gives a good overview of what PCA is and what it accomplishes.

[This article](http://www.cs.otago.ac.nz/cosc453/student_tutorials/principal_components.pdf) is a mathematical explanation of PCA. You can read it for a general understanding of what PCA is, but the way the author explains PCA is not the same way Data 100 does.

When I learned PCA, I was confused what the difference between PCA and Least Squares was. [This post](https://www.r-bloggers.com/principal-component-analysis-pca-vs-ordinary-least-squares-ols-a-visual-explanation/) shows the difference.

**If you have any questions, feel free to ask on Piazza or email me (**[**rkunani@berkeley.edu**](mailto:rkunani@berkeley.edu)**). If you have any feedback, please feel out my** [**feedback form**](http://tinyurl.com/raguvirTAfeedback)**.**