

Lecture 5

- Vector Spaces
- Subspaces
- Linear Independence



Vector Spaces



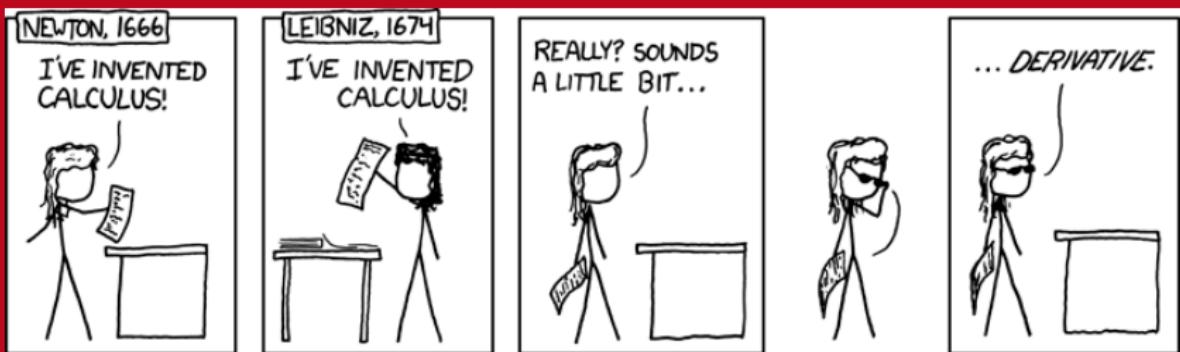
Subspaces

Subspaces



Break

We will continue at 3pm





Linear Independence



Next Time

- Coordinates and Basis
- Dimension
- Change of Basis
- Row Space, Column Space, and Null Space