



Analytic Geometry: Tips

- **Know inductive reasoning!**
 - Even though it seems really easy and useless, it is actually **really important because it tells you why each theorem and postulate is the way it is.**
 - **It tells us why math rules are the way that they are and why the converses of those rules are the way that they are as well.**
- **Analytic geometry uses your algebra skills!**
 - You can easily use your algebra knowledge to solve analytic geometry problems, but...
 - **Don't rely on algebra only!**
 - **You will need to learn some geometry concepts to be proficient in analytic geometry.**
- **Memorize all the topics relating to analytic geometry!**
 - Analytic geometry is **used throughout your future math classes**, so **if you have this information memorized already, you won't need to worry later!**