

Testing

Weekly Report 4/30/18 to 5/7/18

Over this past week, I had a variety of different types of testing, from physical AP tests to challenging myself in social situations to testing my simulation. Testing itself is a concept that I believe to be very critical for growth and development because it ensues a certain amount of stress that challenges someone, but this harmony can only maintain as long as the idea is not pushed to a extremist standpoint.

AP tests, in my opinion, are a fairly decent method of testing a student's knowledge about a given subject. Although I disagree with some of the methods of grading, such as FRQs being graded unfairly at times, I do understand that College Board must start somewhere and reform their methods as they continue to issue a test. As such, I believe this practice should be used by people to fully adopt a growth mindset. This mindset is the ideal frame of mind that states that a task is a series of smaller hurdles with continual growth as opposed to one fixed, humongous hurdle.

Everyone should possess this ideology by putting themselves into an environment in which they test themselves. One such event occurred on the mentor visit that I attended this past week. Towards the end of the visit, I had the opportunity to display my work in ISM to my mentor's honor physics class as well as a few professors that happened to be present. In that, however, I learned that although I am fairly decent in environments in which I feel as if I belong, I do not have much practice in social situations in which I do not. In the honor physics class example, I was a bit uncertain on how I should behave as I did not want to intrude on the class

and their showcase yet still wanted to present my work. However, I believe that this skill can be gained much like the other professional skills I gained throughout this year: with practice.

Even my final product relies heavily on continual testing and reformation. My simulation did not start out as perfect. In fact, it was, and still is to some extent, riddled with countless number of bugs and empty modules. Over time and hard work, however, the program grew to possess more and do more computations correctly, which eventually, will become an amazing final product ready to help the world. If I adopted this strategy of testing, would I not become to do the same?

Until next week,

Sahil Jain