Max Wagner

Project Proposal

I have selected option one, which is to select two projects (working solo) from the end of chapters and complete them. For variety sake, I will take one project from chapter’s one through five and one project from chapters six through ten.

From the first chapter group, I will do project one from chapter two. This question is about comparing weight and height to amount of work done and kinetic energy. I chose this as I have access to a running club, and can obtain original data instead of creating fake sets. I can further the scope of the project by comparing alternate types of athletes, and how athlete’s energy can change over time.

From the second chapter group, I will answer project two from chapter nine. This problem looks into the cost and benefits of the 401Ks vs. Social Security. This problem provides a large amount of room to add more aspects. I can include alternate savings types, or how the decision could change over time with age, amount of resources, and marriage.