

Philosophy 3334 Summer 2018  
Reading questions #2  
Due Thur, June 7<sup>th</sup>

1) Read Chapter 4. Do genes control our bodies in the same way that a program controls a chess playing computer? How so? Or how are they different?

2) Read Chapter 5. Explain what it means for a strategy to be an evolutionarily stable strategy. Briefly describe the setup of the Hawk-Dove game described by Dawkins. What are the two strategies and which ones are evolutionarily stable? Explain why (no math needed here). What does this have to do with evolution? Are the hawks and doves meant to represent real Hawks and Doves? (Hint: no). What do they represent?

3) After reading the chapters, come up with a question that you want answered or a topic that you would like to be discussed. This could be something that the chapters forced you think about or it could be something that you thought was particularly confusing in the chapters.