Profile Hidden Markov Model (HMM) Exercises
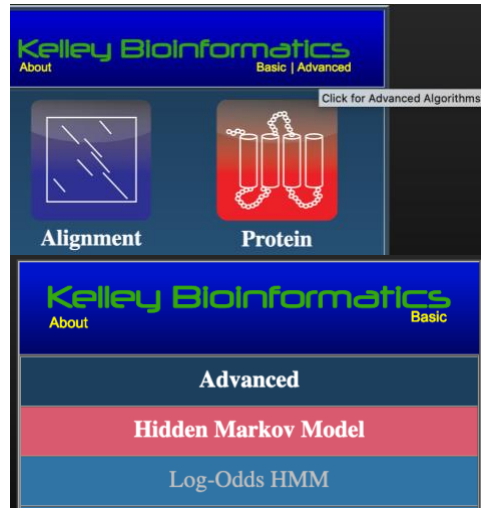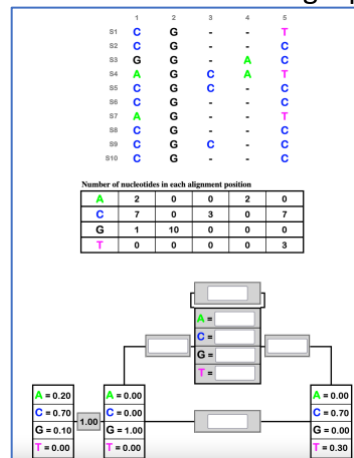
To complete the Profile HMM Exercises, you need to go to kelleybioinfo.org and complete the QUIZ modules for both the Hidden Markov Model and the Log-Odds HMM. Once completed take a screenshot of your answers and post on Canvas.

1) Select the Advanced link:

2) Hidden Markov Model: Making a profile HMM Quiz mode

3) Log-Odds HMM: Using a created profile HMM to score a sequence (THE INSERTION TRANSITION IS Not CORRECT BUT EVERYTHING ELSE IS)