MCDB 4550/5550
Molecular and Cellular Biophysics
Problem set #1

Due Thursday, February 1st at the end of class (in person or via email to tperkins@colorado.edu).

Everyone: Howard: 2.1, 2.3, & 2.5. Please show your work for full credit.

Grad. students: Howard 2.2 & Calculate the weight of a E. Coli cell in PicoNewtons and calculate the average velocity a cell would move in μm/s subject to this force in water.