Homework 11

RT Hatfield

10 October 2016

1. - A: 01
   - C: 000
   - G: 001
   - T: 1

2. (a) - a: 1
       - b: 01
       - c: 001
       - d: 0000
       - e: 0001

   (b) $1000000 \times ((\frac{1}{2})(1) + (\frac{1}{4})(2) + (\frac{1}{8})(3) + 2(\frac{1}{16})(4)) = 3375000$