HW Chap. 8

<u>Nearest-Neighbor</u>

1. Suppose we are running the *k*-Nearest Neighbors algorithm with a value of
    k=5. Results indicate that two of the nearest neighbors are of class A, two of
    class B, and one of class C. Devise a strategy to "break the tie".

2. How could you convert the kNN algorithm to be a probability estimator?