CSCE 155 – Lab: Searching & Sorting

Worksheet – Java Version

Name _____

1. Examine the "search, find" section of the main method in `RunMLBTeams.java`. A key has been created that will match any team from California (CA). Four searches are performed.
    a. What is the result of the first search?

    b. What is the result of the second?

    c. What is the result of the third?

    d. What is the result of the fourth (#1B)?

    e. Why did the same search produce different results for the first three searches even though we used the same key?

    f. Observe that the fourth search (#1B) was performed under the same ordering as the first search, so why did it produce a different result?

2. Demonstrate your working program for all activities to a lab instructor.

Lab Instructor Signature_____