CSC373 Worksheet 0 Solution

July 18, 2020

1. <u>Notes:</u>

- Substitution method
 - Solves recurrences
 - * Recurrence characters the running time of divide-and-conquer algorithm
 - How it works:
 - 1. Make a guess for the solution
 - 2. Use mathematical induction to prove the guess is correct or incorrect.