Homework 2: Q2 part (a)

**Name:** FirstName LastName, ubitname

*Don’t forget to input your list of collaborators and sources in* ***this file itself****. Say “None” if you did not collaborate with anyone or did not use a source.*

**Please submit this file as a PDF.**

**Collaborators**

**Sources**

1. **Proof Idea for Engineering-centric Algorithm**
2. **Proof Idea for CSE major-centric Algorithm**