Data Structures and Algorithms Assignment 4

- 1. What is the divide and conquer strategy?
- 2. What is binary search and how does it work?
- 3. Explain the distinction between a list and a tuple.
- 4. Can you explain how Python manages memory?
- 5. What is the difference between pickling and unpickling?
- 6. What are the different types of search algorithms?

