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# Data Structures and Algorithms Assignment 7

1. What is the distinction between a list and an array?
2. What are the qualities of a binary tree?
3. What is the best way to combine two balanced binary search trees?
4. How would you describe Heap in detail?
5. In terms of data structure, what is a HashMap?
6. How do you explain the complexities of time and space?
7. How do you recursively sort a stack?

