1. Karla Kraiss. She submitted the code.
2. Not a lot. She did a lot of typing. When she sees something she wants to get very hands on and start putting stuff in even if it may not be right. Which works out very well with how we work together. I like how we work, so I like it how it is.
3. I plan on working with Karla more.
4. If we had used an arraylist we would not have to manually grow our array. We would not have to move the array over manually every time we wanted to add something. Arraylist also contains a method that allows us to see if the arraylist contains an element or collection of elements given.
5. I expect the Big-O notation to be Log N because you are searching using binary search, which essentially divides each array in half.
6. Yes it matches the log n behavior as I expected.
7. The Big-O(Log n) is due to adding due to binary search. The worst case is the log N, while the best case is constant, the first element in the array.
8. 20