

Part 1:

- 1. What programming language(s) are you most comfortable?
  2. Why do you want to work for us?
  3. How experienced are you?
  4. Have you have any prior work experience?
  5. Demonstrate a bubble sort algorithm that sorts names in your preferred programming language
- If they were my instructor or TA they would be different questions. I wouldn't ask them how experienced they are, if they had previous jobs. I would probably ask them what programming language(s) they prefer and if they could demonstrate a bubble sort algorithm to see how it works.
- If I was having a normal conversation with a classmate I would just ask if they're comfortable with the programming language and what they think of the courses so far.

Part 3

- This is lab 2
- No the output would be the same since they would be by themselves
- No they aren't difficult topics.