

- a) There are a lot of possible ways to achieve this output. A recursion method would be the best because you can always backtrack. I would say at least 100,000 possible paths to achieve output
- b) I believe this is not a hard problem if done by hand or in the mind, but when coding, I believe this is extremely hard. Recursions can get very confusing if not done properly. Concept of assignment isn't hard though.