- 3. extractDigits and digitsUnique will be called more than once.
- 4. ProcessBullsCows will return nothing since it is declared as void. The pros is that this process can be called multiple times very easily. However, the cons are that it can be easy to lose track of the variables values if they are passed by reference like this. The pros of separating processBullsCows is that it makes it easier to read the code and keep track of the separate values. However, it is a little less efficient to write the code this way since the values can be found with a single function.
- 5. Code and guess should be passed by value instead of reference if the two objects are really small in size. This way, it would allow to pass the arguments without unintentionally modifying them. Also, it is good to do if you want to change the vector in the function but leave the original vector alone.