2. The call to Map<Coord, int>::insert causes a compilation error because the insert function tries to compare KeyType values using the != operator, but the != operator hasn’t been defined to compare Coords.

3b. This problem could not be solved with the one-parameter listAll function recursively because the function needs both a pointer to the Class and the string path to be implemented.

4a. The time complexity of this algorithm is O(N3) because there are three nested for loops that run from 0 to N.

4b. The time complexity of this algorithm is O(N3) because the three nested for loops run from 0 to N. Although the middle loop is from 0 to i, i can reach a value of N, so the middle loops can still run from 0 to N.

5. The time complexity is O(N2). There is a for loop that runs from 0 to N, which calls the get, insert, and erase functions. Therefore, the big-O is N\*(N+N+N+…). The coefficients are dropped, making the complexity O(N2).