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CSE 310 Project 3 State - Nakamura

1. Because the paper and patent numbers are in order, I just mapped them all in order linearly thinking it would be fine. Although I knew using a hash table would be best, I didn't think it would cause as much of an issue as it did with the Patent text files.
2. My code does not have any problems – however, when running commands for the Patent text files, the program basically takes forever to run, since the text file is so large – I am sure using a hash table would have fixed this issue. Running commands on the Paper text files and the sample files on Blackboard works fine, however.
3. The shortest-path command sometimes does not recognize a path; however, when it does, the output works correctly. I was not able to complete the diameter command as I was having a lot of trouble with it.
4. I did not work with anyone.
5. I used cplusplus.com and [stackoverflow](http://stackoverflow.com) for syntax and debugging.