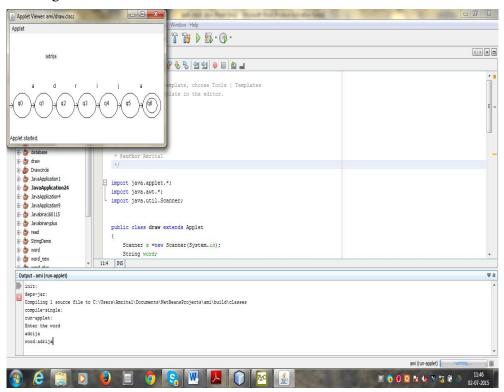
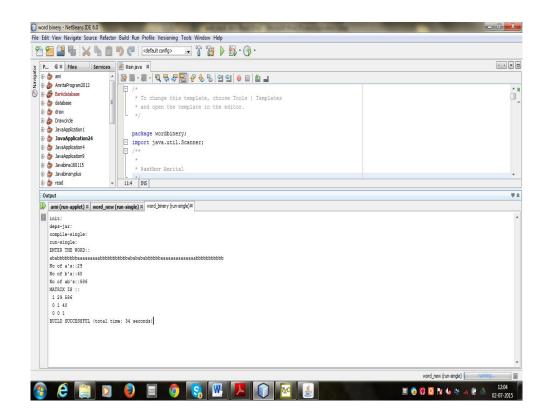
Appendix B

List of Implementation of Codings

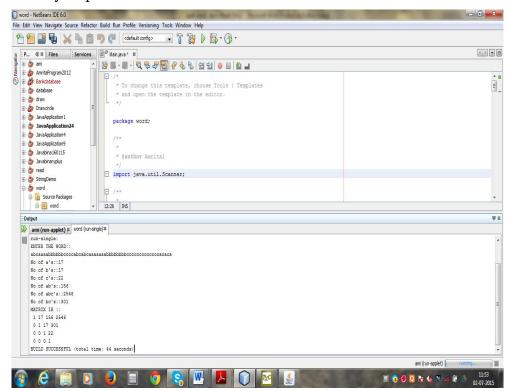
1. Implementation of algorithm 3.3 in Java gives the finite state automata of a regular word:



2. Implementation of algorithm 4.1.1 in Java gives the Parikh matrix of a binary sequence:

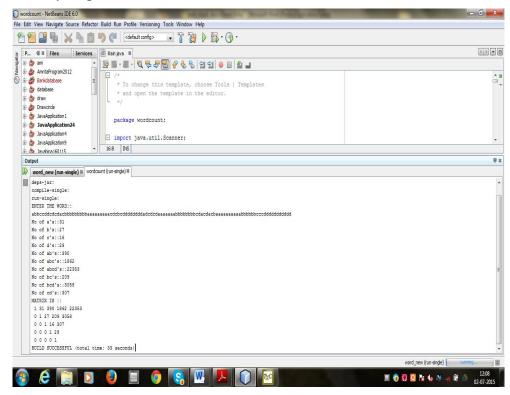


3. Implementation of algorithm 4.1.3 in Java gives the Parikh matrix of a ternary sequence:

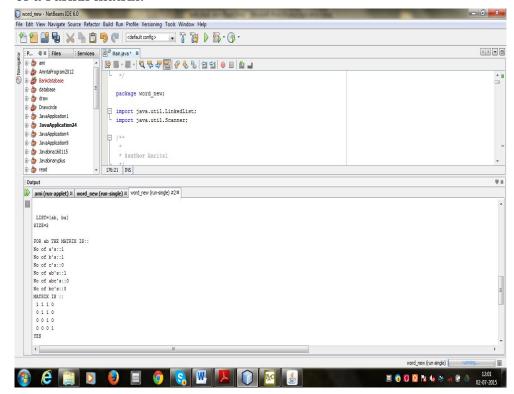


4. Implementation of algorithm 4.1.5 in Java gives the Parikh matrix of a

tertiary sequence:



5. Implementation of algorithm 4.2.1 in Java gives the binary sequence of a Parikh matrix:



6. Implementation of algorithm 4.2.3 in Java gives the ternary sequence of a Parikh matrix:

