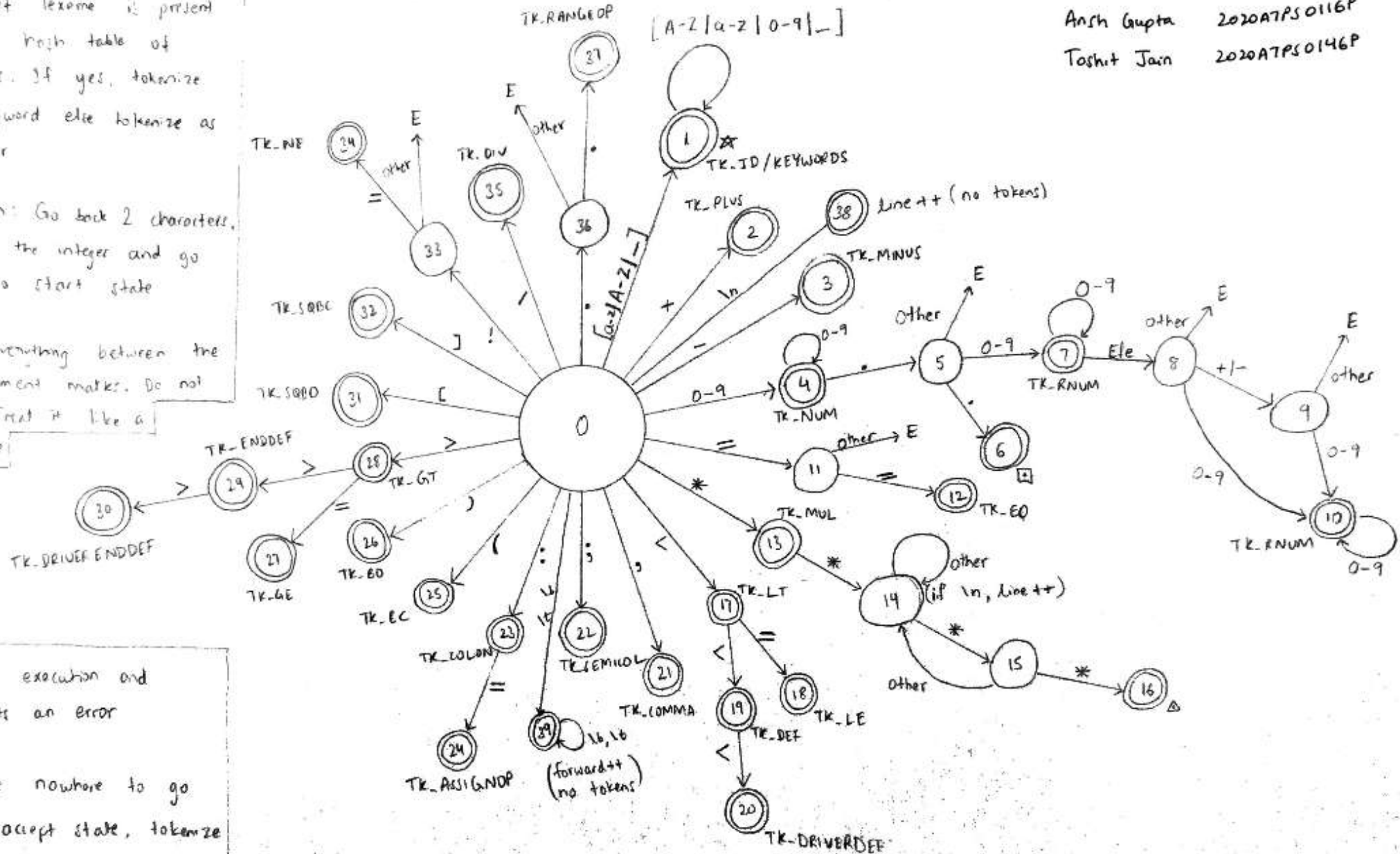


Nikhil Pradhan 2020ATPS120SP  
 Shreekar Puranik 2020ATPS003SP  
 Sriram Ramanathan 2020ATPS1209P  
 Ansh Gupta 2020ATPS0116P  
 Toshit Jain 2020ATPS0146P

★ Check if lexeme is present in the hash table of keywords. If yes, tokenize as keyword else tokenize as identifier

□ Retraction: Go back 2 characters, tokenize the integer and go back to start state

△ Ignore everything between the two comment markers. Do not tokenize that like a whitespace



E: Halts execution and reports an error

If we have nowhere to go from an accept state, tokenize and go back to start state