



Sigma = {a-z,  
0-9, special  
characters}

ATTENTION: EVERY SINGLE STATE SHOULD  
CONTAIN A TRANSITION TO THE RED QERROR  
STATE VIA SIGMA - WHATEVER SYMBOLS THE  
STATE USES TO GET TO ANOTHER VALID STATE

ADDITIONALLY, EVERY SINGLE GREEN ACCEPT  
STATE SHOULD CONTAIN A TRANSITION BACK TO  
THE BLUE START STATE VIA THE SPACE  
CHARACTER. THIS ALLOWS FOR MULTIPLE  
STATEMENTS TO BE ON ONE LINE OF CODE AND IT  
WILL STILL BE ACCEPTED. THE ONLY REASON YOU  
DO NOT SEE THIS IN THE DIAGRAM IS FOR  
ATHEISTIC PURPOSES TO MAKE THIS DIAGRAM  
READABLE. THIS IS WHY I HAVE COLOR CODED THE  
START, ACCEPT, AND ERROR STATES.