Theory of Computation, CSCI 438 spring 2022
Introduction to Turing Machines, pg. 165-170, March 21st

1. Create a Turing Machine that recognizes $L=\{ww^r \mid w \in \{a,b\}^*\}$

2. Create a TM which recognizes $\{a^n b^n c^n \mid n \geq 0\}$

3. Create a TM for the language $L=\{a^i b^j c^k \mid i+j=k \text{ and } i,j,k \geq 0\}$.
(That is, this will be an addition checker.)