This week, we are going to see the connection of regular expressions to regular languages and FSA.

You may want to

- review/look up what regular expressions (aka regex, RE) are, and
- what properties they have.

You may also want to

- review how NFA notations/diagrams are different than those of DFA.

- And, if you like to go to more details, think of an algorithm that receives an NFA and returns its equivalent DFA. This topic will not be covered in this course though. We only indicate such an algorithm exists.