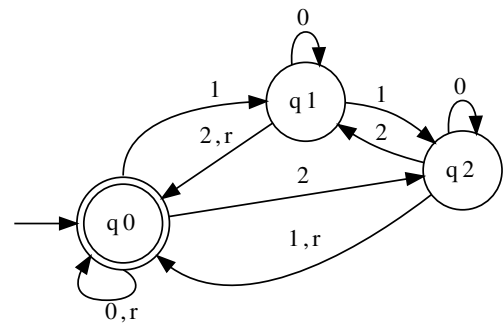


1. List the members of your group below. Underline your name.

2. Use the textbook's method to find a regular expression equivalent to the following FSA:



3. Recall the NFA for recognizing binary strings with a 1 in the third-from-last position. Map this NFA to a regular expression (1) using the textbook's method and (2) using any other method to generate a shorter expression.