Testlet 2 – Rajat Sethi

Question 1a: {aaab, abab, bbab, babb}

Question 1b: {baaa, abaa, aaaa, bbba}

Question 1c: This FA represents all strings in the language {a, b} in which the final character must either end with the string “ab” or the string contains at least 3 “b” symbols and ends with the letter “b.”

Graphical user interface, application

Description automatically generatedQuestion 2:

Question 3a: {1, 111, 11111}

Question 3b: {ε, 1100, 0011}