

Mini Assignment 2

Sean Mitchell

20 points

Create an NFA for each of the following problems. You can assume the alphabet $A = \{a, b, c\}$. You are welcome to create a transition diagram or a transition graph (easier to make in L^AT_EX).

1. Create an NFA for the following regular expression:

$$(b(a|c))^+|(c(a|b))^+|(a(b|c))^+$$

