**CSCI 371 Homework 2**

**Due Wednesday Sept. 8, 2017**

**Give a NDFSM for the following languages:**

1. Strings of 0 and 1 with either both 00 and 11 in the string or neither 00 or 11 in the string.
2. Strings of a, b and c’s that have a substring of length at least 3 containing each of the symbols.
3. Strings of 0 and 1 that contains both substrings of 101 and 010.