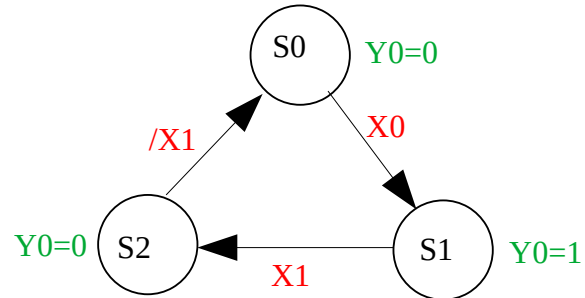


In this exercise, you will create a PLC program with three states, two inputs, and one output. You will use the ladder editor and the documentation editor.

State diagram:



Input	Nickname
X0	iSTART
X1	iDONE

Output	Nickname
Y0	oRUN

State	Nickname
S0	sIDLE
S1	sRUNNING
S2	sWAIT

Add rung comments to the state transition rungs (JMP coil rungs).