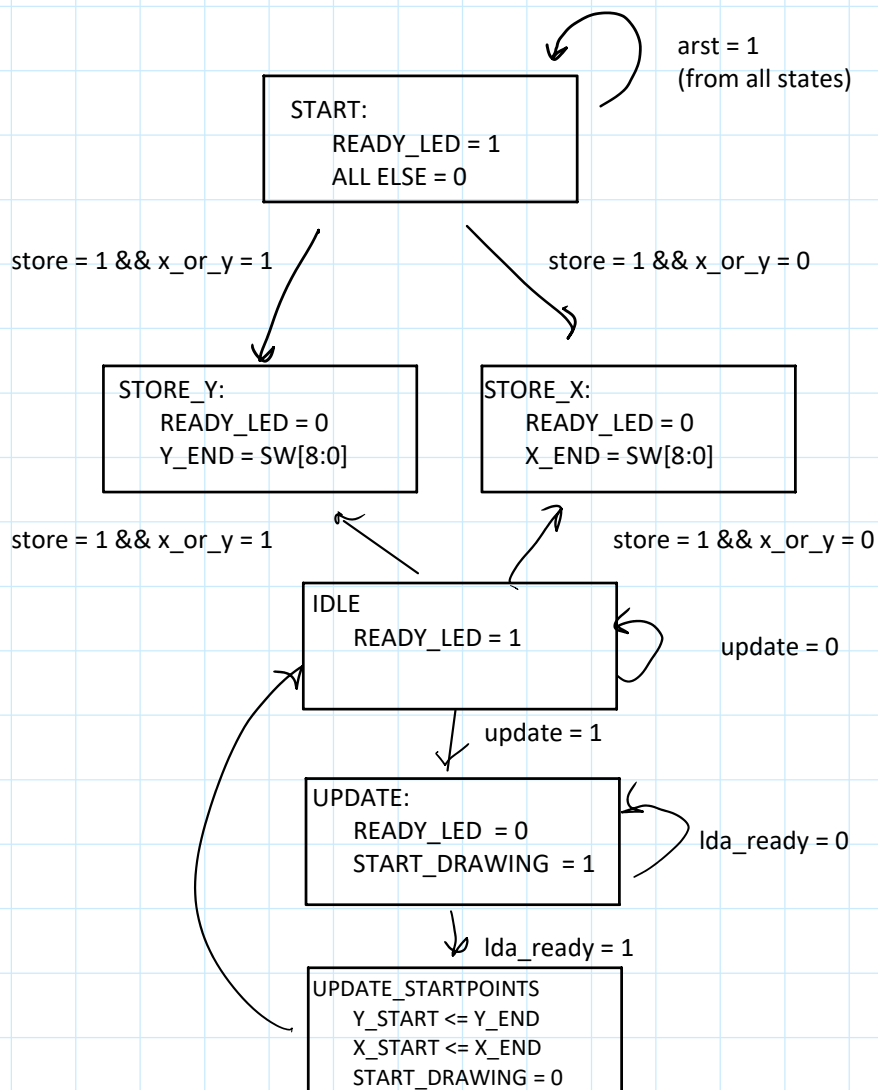


FSM for User Interface

outputs : X_start
Y_start
X_end
Y_end
start_drawing
ready_led

inputs: arst
store
lda_ready
x_or_y
update (GO)
SW[9:0]



SYSTEM DIAGRAM

