Move 2 function

Start

Check if start sensor is high or stop sensor is high or start sensor is low or stop sensor is low

True

Check start sensor is high and stop sensor is low

True → Run motor

True

Check if start sensor is high and stop sensor is high or start sensor is low and stop sensor is high

True → Stop motors and make keep moving flag = true and then run the arm by Move 2 postions

False

Check if user click on stop button

True → make paly button flag = false and call stop servo function

False

End