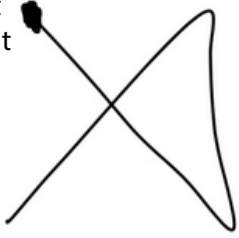


gesture #1

start  
point

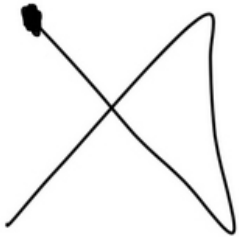


gesture #2

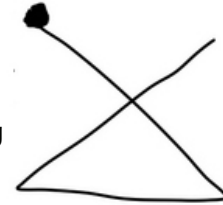


both look  
the same

gesture #1



gesture #2



but are  
actually  
different  
gestures  
after taking  
stroke  
direction  
into account