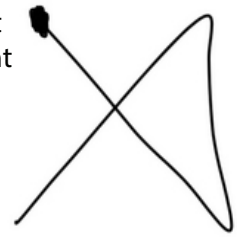
Stroke Orientation

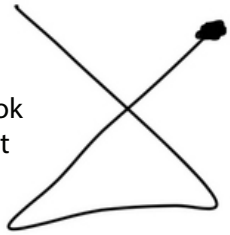
gesture #1

gesture #2

start point



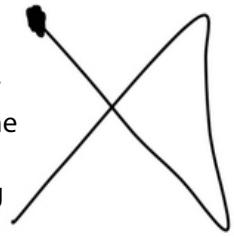
both look different



gesture #1

gesture #2

but are actually the same after rotating them

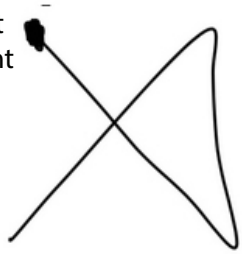


Stroke Direction

gesture #1

gesture #2

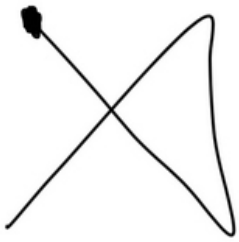
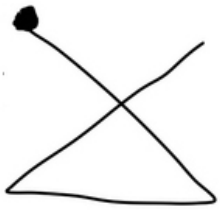
start point



both look the same

gesture #1

gesture #2



but are actually different gestures after taking stroke direction into account