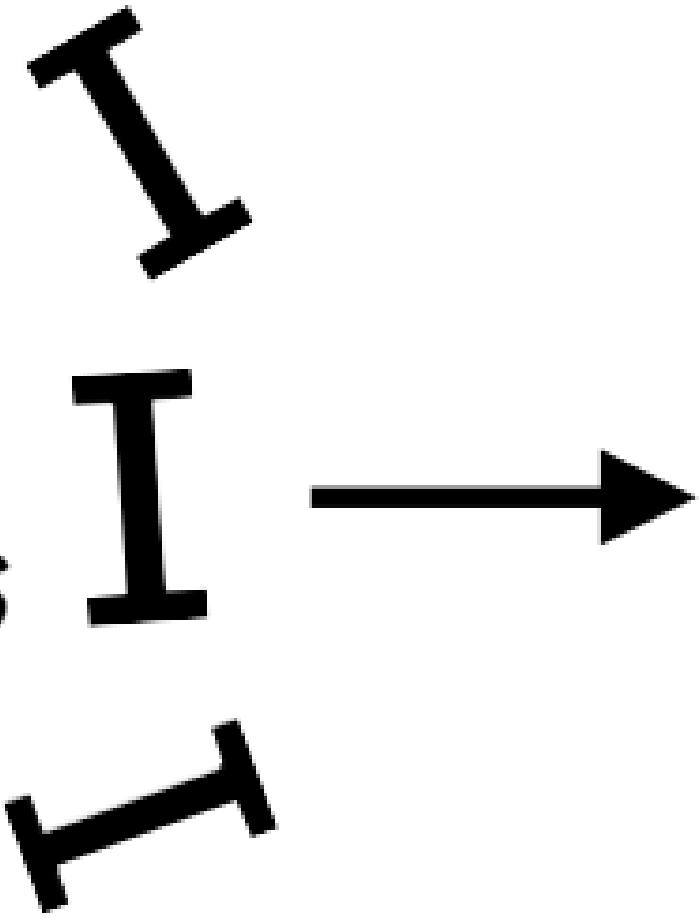


arbitrary
orientations



"canonical"
orientation