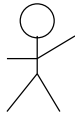
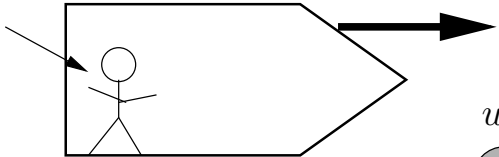


Primed
observer B



Unprimed
observer A

u'_{obj} from B's frame



u_{obj} from A's frame