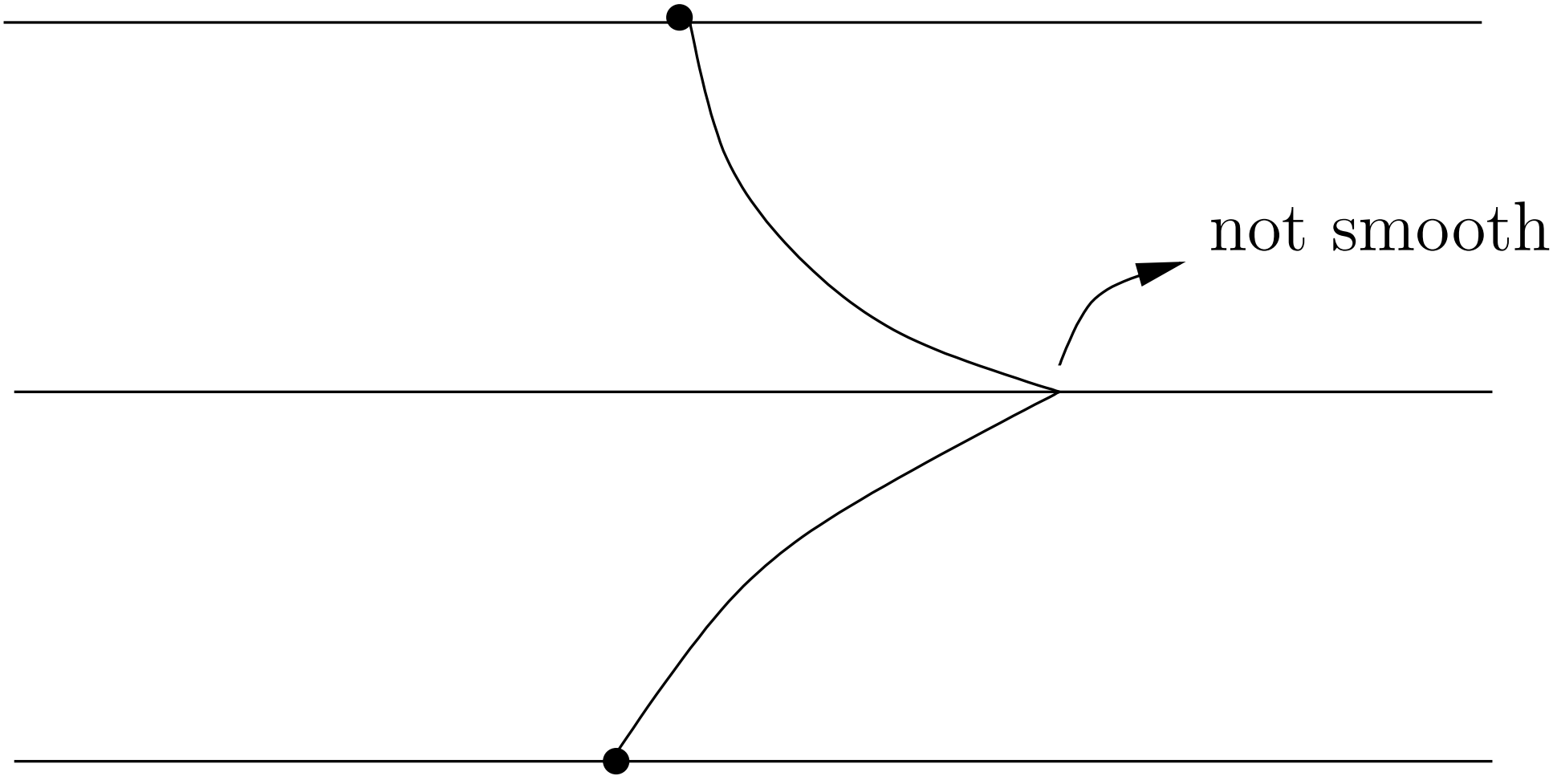
not smooth