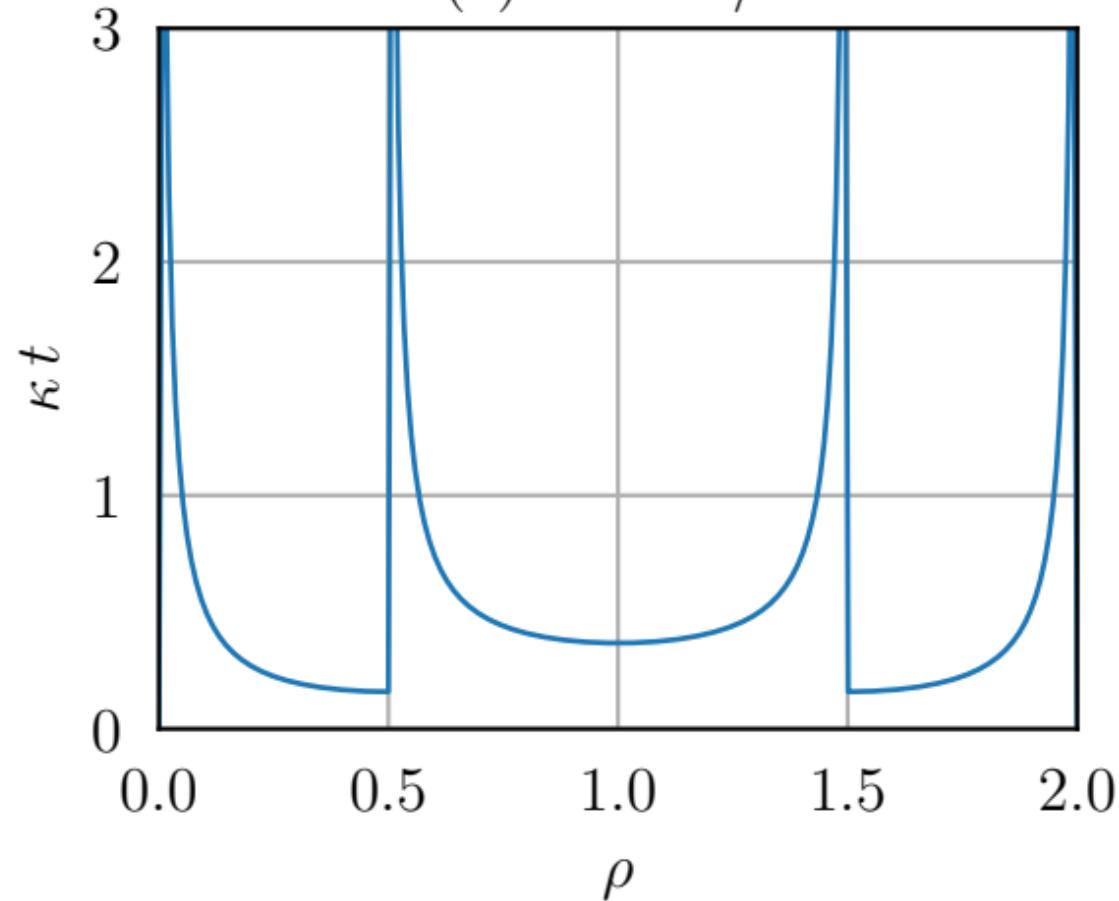


(a)  $U = W/2$



(b)  $U = 2W$

