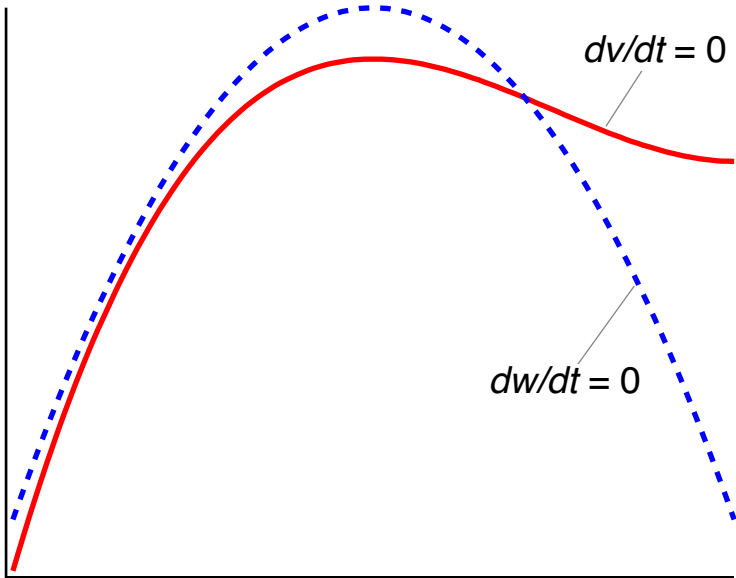


$W$



$dv/dt = 0$

$dw/dt = 0$

$v$