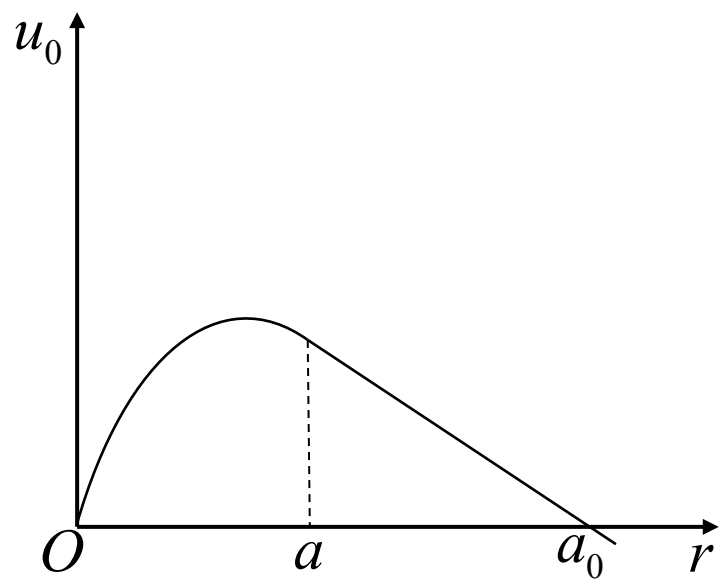


(a) V 弱, $a_0 < 0$



(b) V 强, $a_0 > 0$