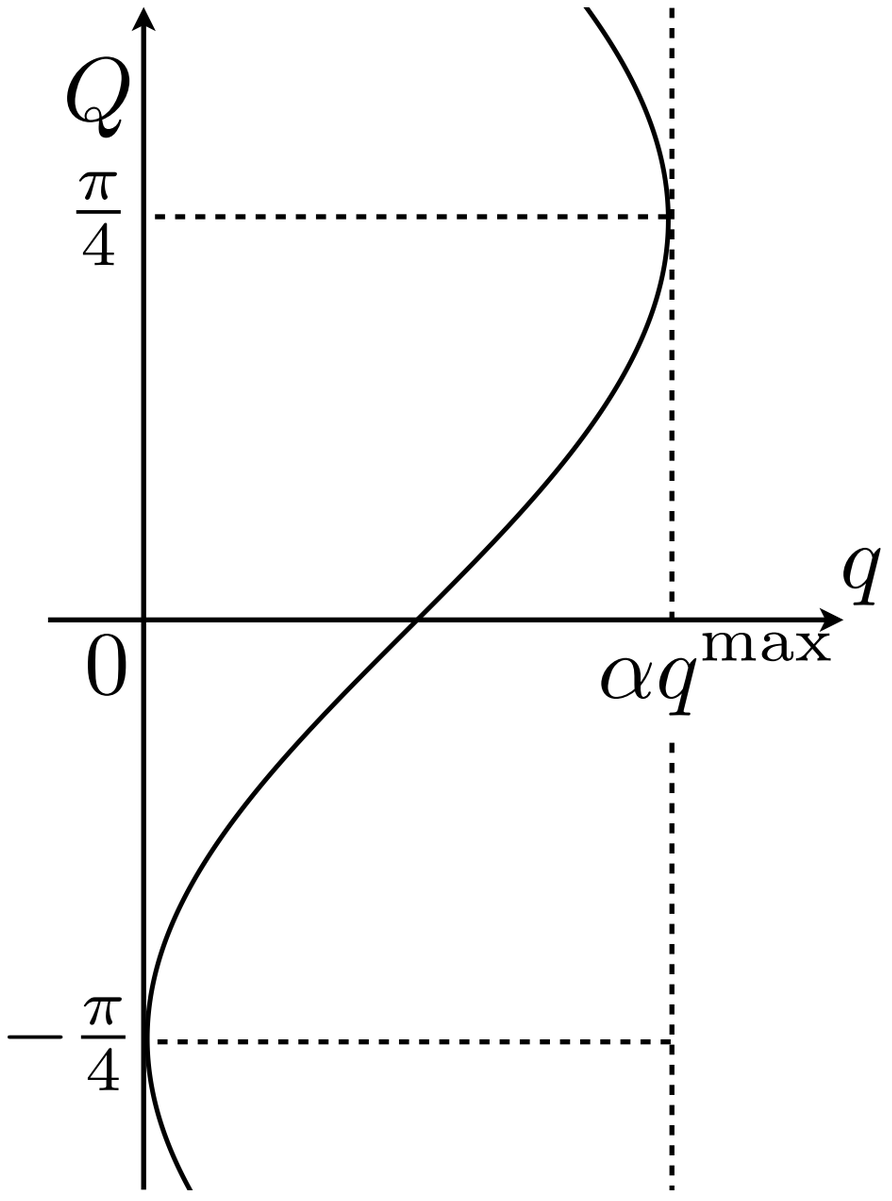
Q
$\frac{\pi}{4}$
0
$-\frac{\pi}{4}$
q
$\alpha q^{\max}$