

u

$3V$

$2V$

ξ



The graph shows a function $u(\xi)$ plotted against ξ . The vertical axis has tick marks at $2V$ and $3V$. The curve starts at $u = 3V$ on the vertical axis, decreases to a local minimum, then increases to a local maximum that is slightly below $3V$, and finally decreases again. The horizontal axis is labeled ξ at its right end.