

3. If $(7,1)$ is a point on the graph of $b=u(t)$, which of the following points must be on the graph of $b=-u(t)$?

$(1,7)$

$(1,-7)$

$(7,-1)$

$(-7,1)$

Solution

The point that must be on the graph of $b=-u(t)$ is $(7,-(1)) = (7,-1)$