

2. If $(5, 2)$ is a point on the graph of $r = j(u)$, which of the following points must be on the graph of $r = -j(u)$?

$(2, 5)$

$(2, -5)$

$(5, -2)$

$(-5, 2)$

Solution

The point that must be on the graph of $r = -j(u)$ is $(5, -(2)) = (5, -2)$