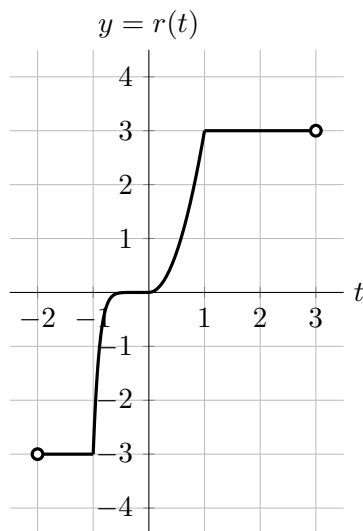


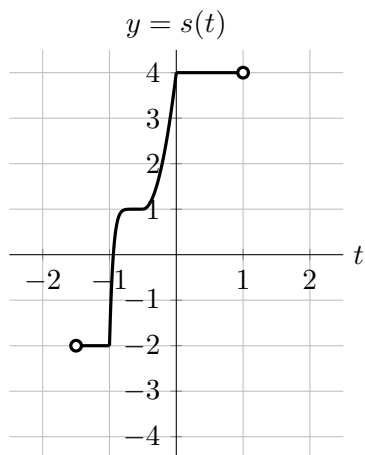
10. [6 points] The graph of $r(t)$ with domain $(-2, 3)$ is given below.

In each of the following parts, the graph of a function obtained from r by one or more transformations is shown. *Note that the graphs are not all drawn at the same scale.*



Find a formula for $s(t)$ and $u(t)$ in terms of the function r . You do not need to show work in this problem.

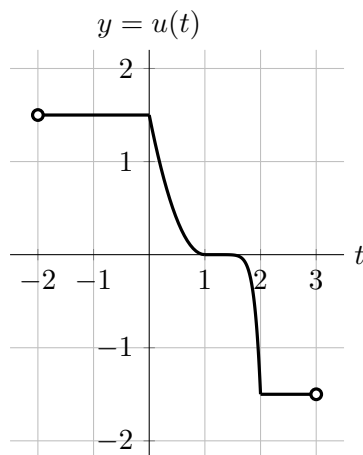
a. [3 points]



Answer:

$s(t) =$ _____

b. [3 points]



Answer:

$u(t) =$ _____