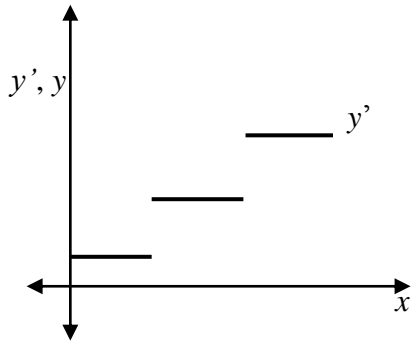


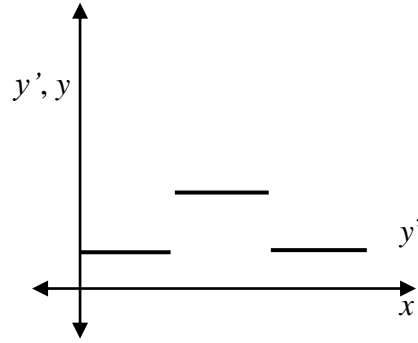
Rate of Change 4

Given the graph of y' , a rate function that might be our familiar function $v = v(t)$, sketch the graph of y , our original function that just might be $s = s(t)$. Assume each of the y' graphs drawn below are functions, assume $y(0) = 0$, and assume that the linear pieces that form y are connected. (Ignore issues of endpoints.)

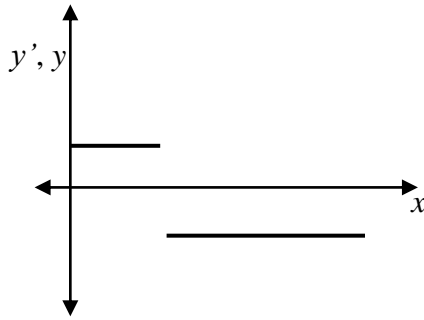
(1)



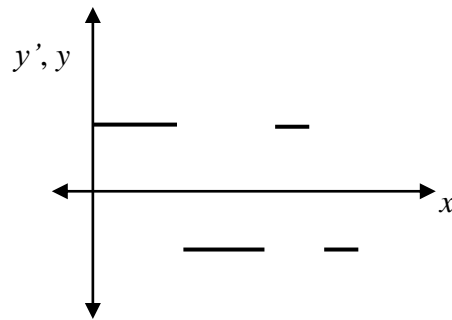
(2)



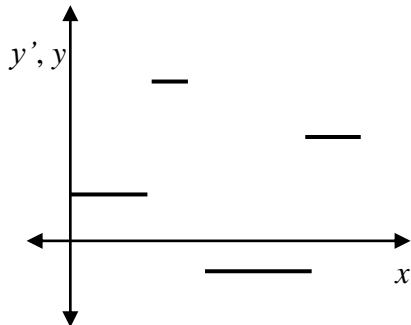
(3)



(4)



(5)



(6)

