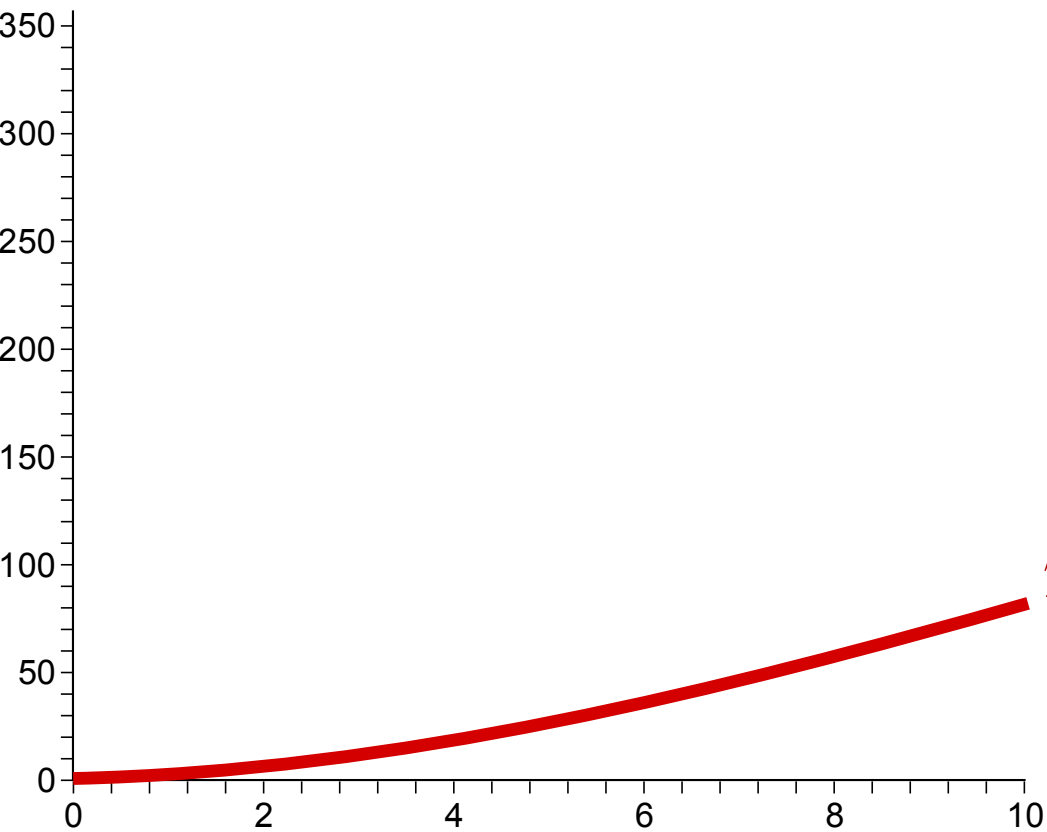


Number of Steps  
(runtime [s])



$$T(n) = \frac{1}{2}n^2 + 3n$$

number of input elements  $n$