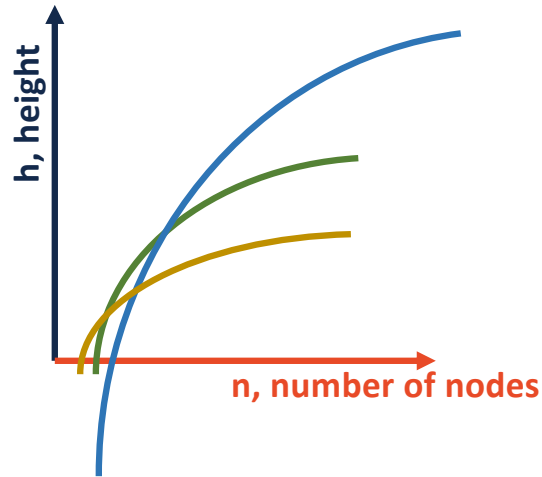


# AVL Tree Analysis



- The height of the tree,  $f(n)$ , will always be less than  $c \times g(n)$  for all values where  $n > k$ .