

# Tree Property: complete

A **complete** tree  $C$  of height  $h$ ,  $C_h$ :

1.  $C_{-1} = \{\}$
2.  $C_h$  (where  $h > 0$ ) =  $\{r, T_L, T_R\}$  and either:

$T_L$  is \_\_\_\_\_ and  $T_R$  is \_\_\_\_\_

**OR**

$T_L$  is \_\_\_\_\_ and  $T_R$  is \_\_\_\_\_

