

Splitting a node: input a non full x
and i with $x.c_i$ full

Move the median element of $x.c_i$ into i^{th} position
in x and split $x.c_i$ into 2 equal pieces

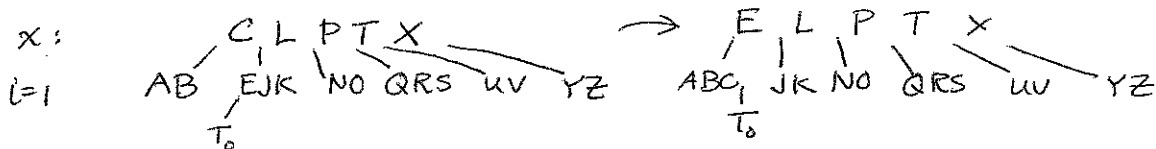
Example ($t=4$)



Adopting a key: input $x.c_i$ has $t-1$ keys, sibling of
 $x.c_i$ has at least t keys

Move a key from x down to $x.c_i$, and move
a key up from the sibling to x .

Example ($t=3$)



Merging two nodes: input $x.c_i$ $t-1$ keys, adjacent sibling
has $t-1$ keys

Example ($t=3$)

