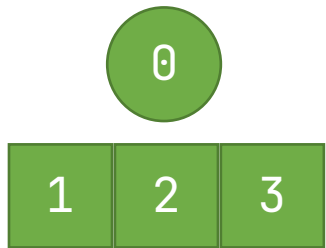


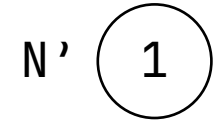
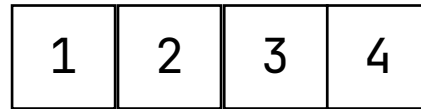
Split



Split

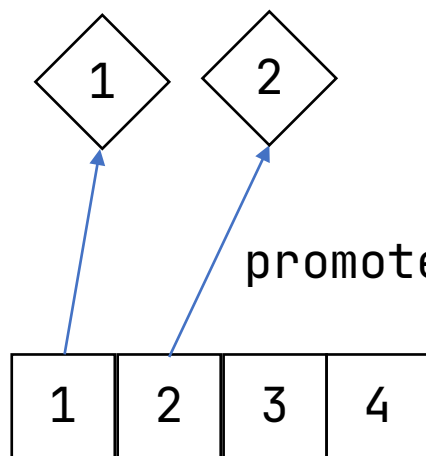
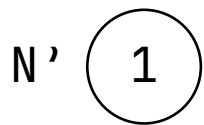


Generate union:
entries $\cup \{4\}$



create new node

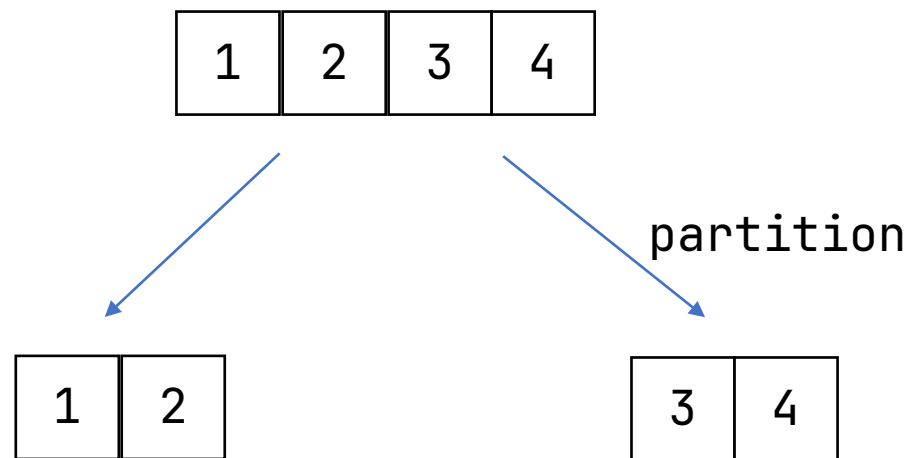
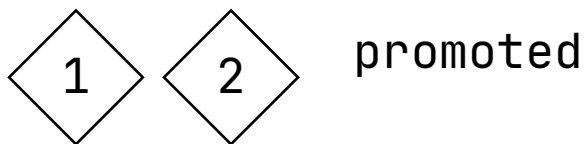
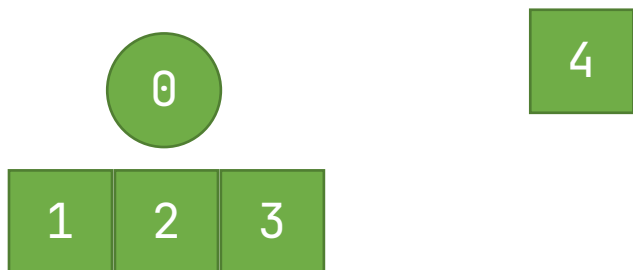
Split



promote to routing objects

entries $\cup \{4\}$

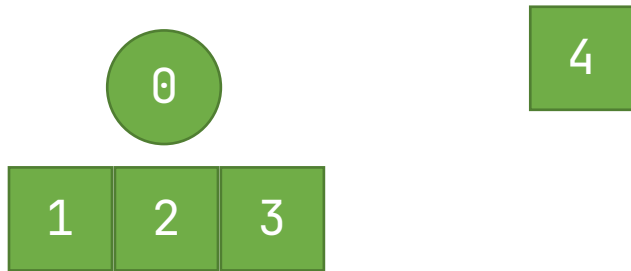
Split



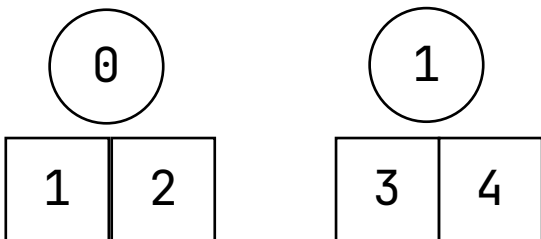
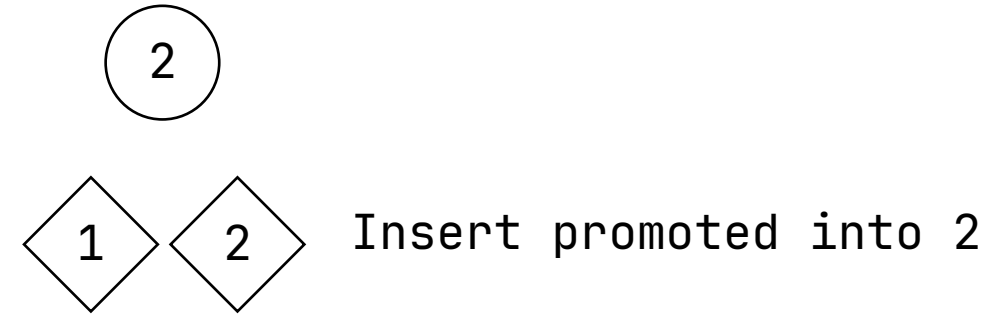
populate nodes



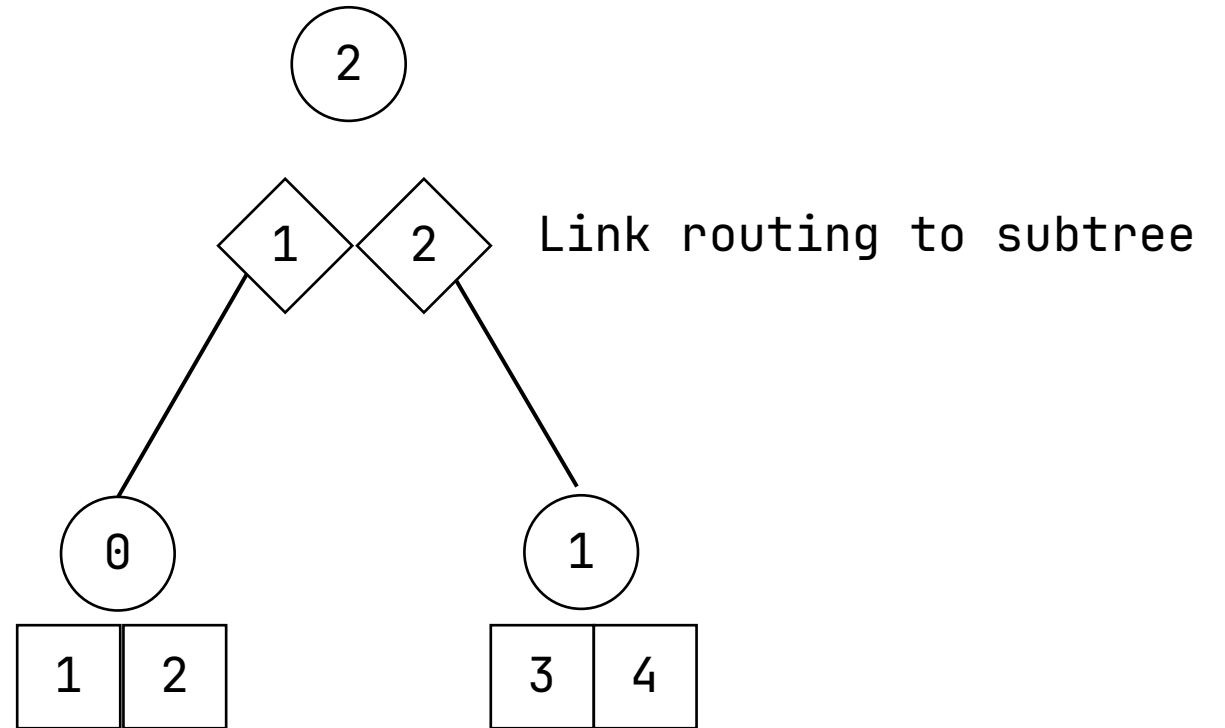
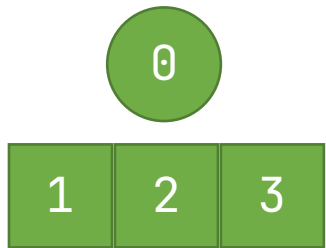
Split



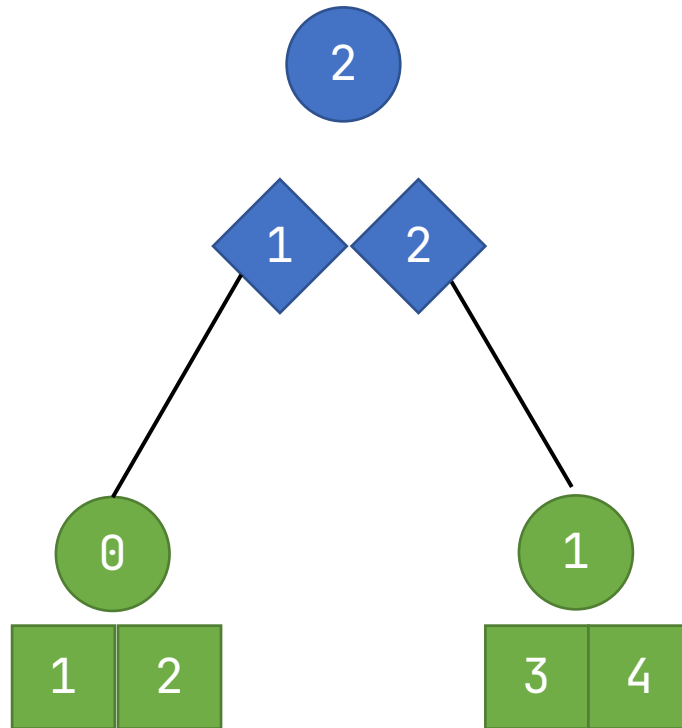
0 was root
Create new root



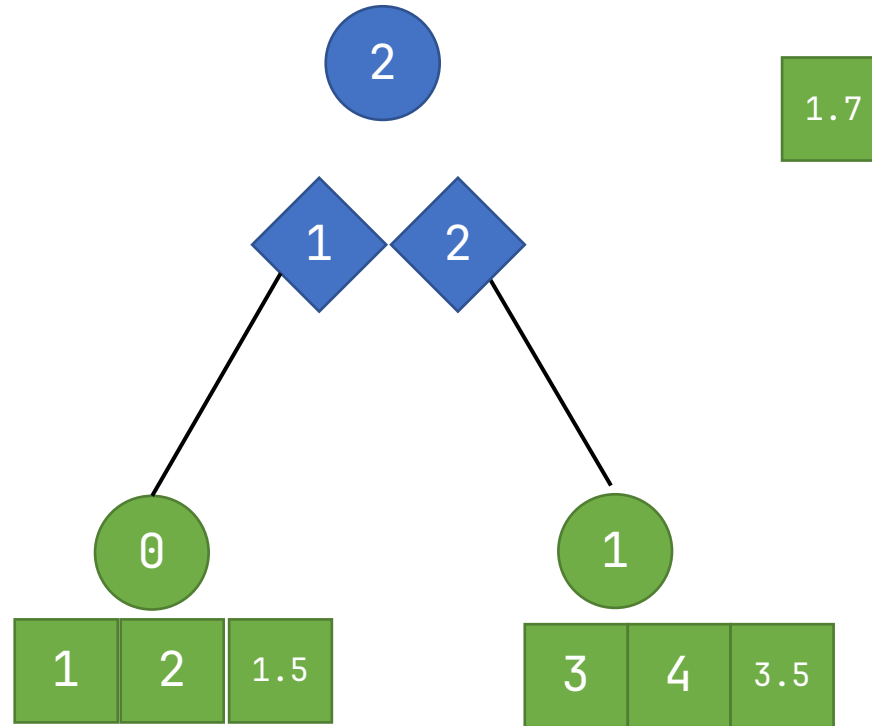
Split



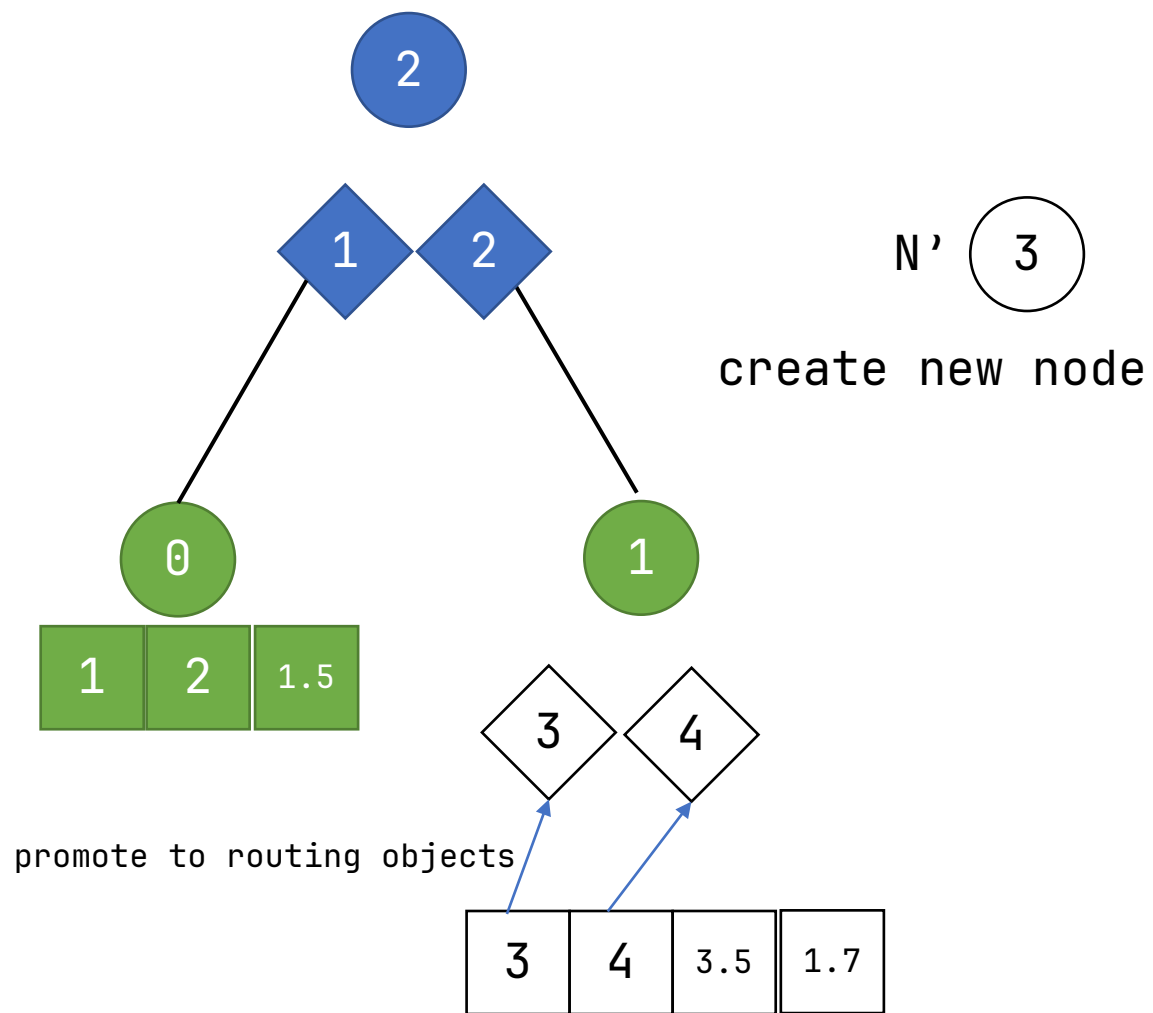
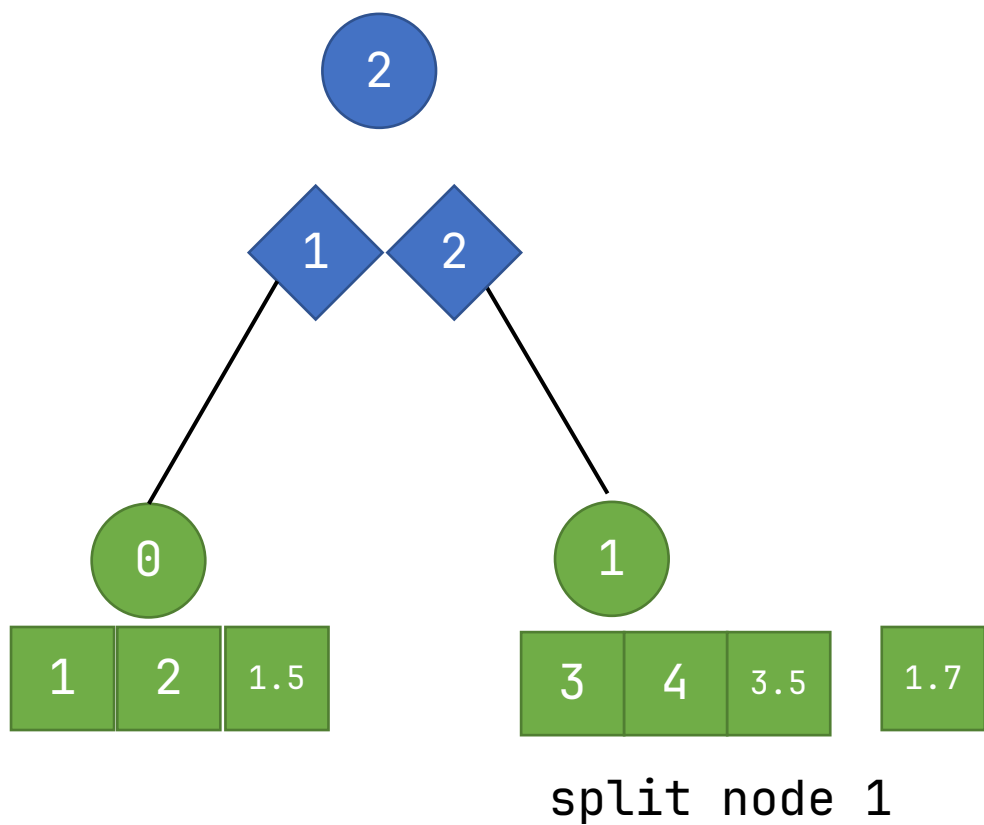
Split



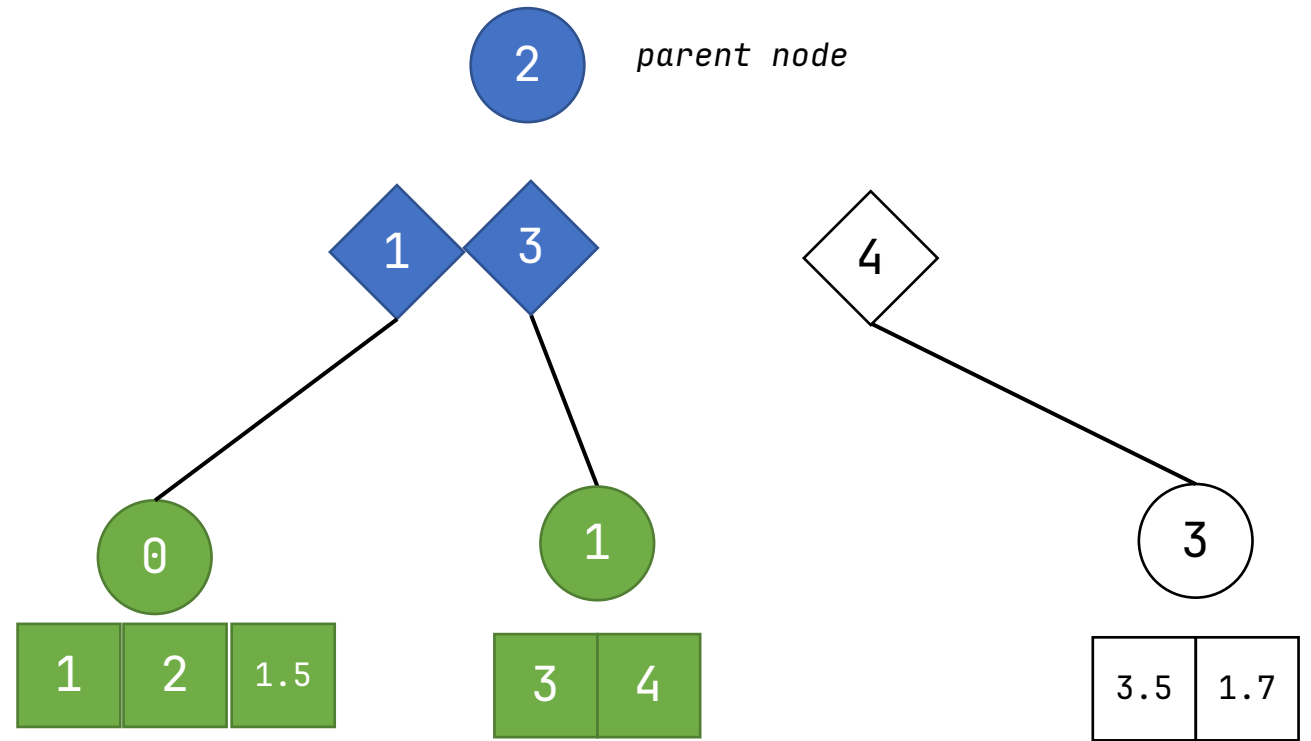
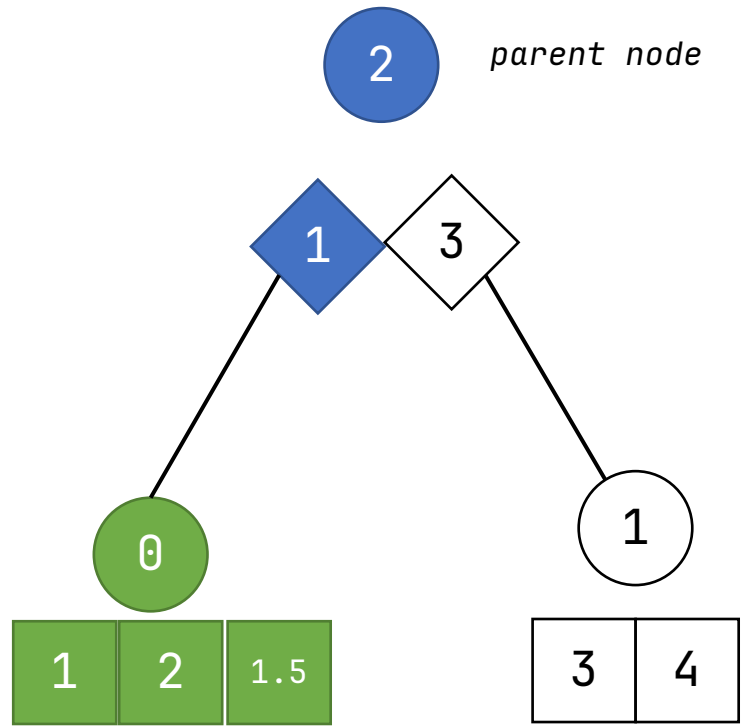
Split



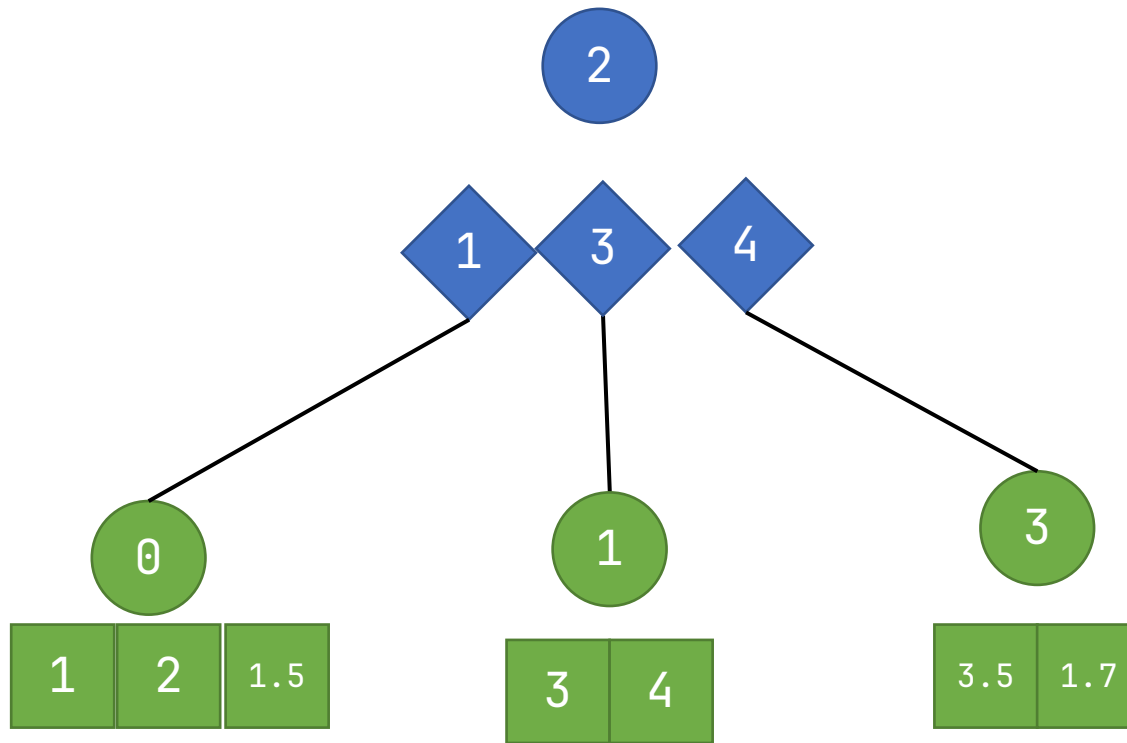
Split



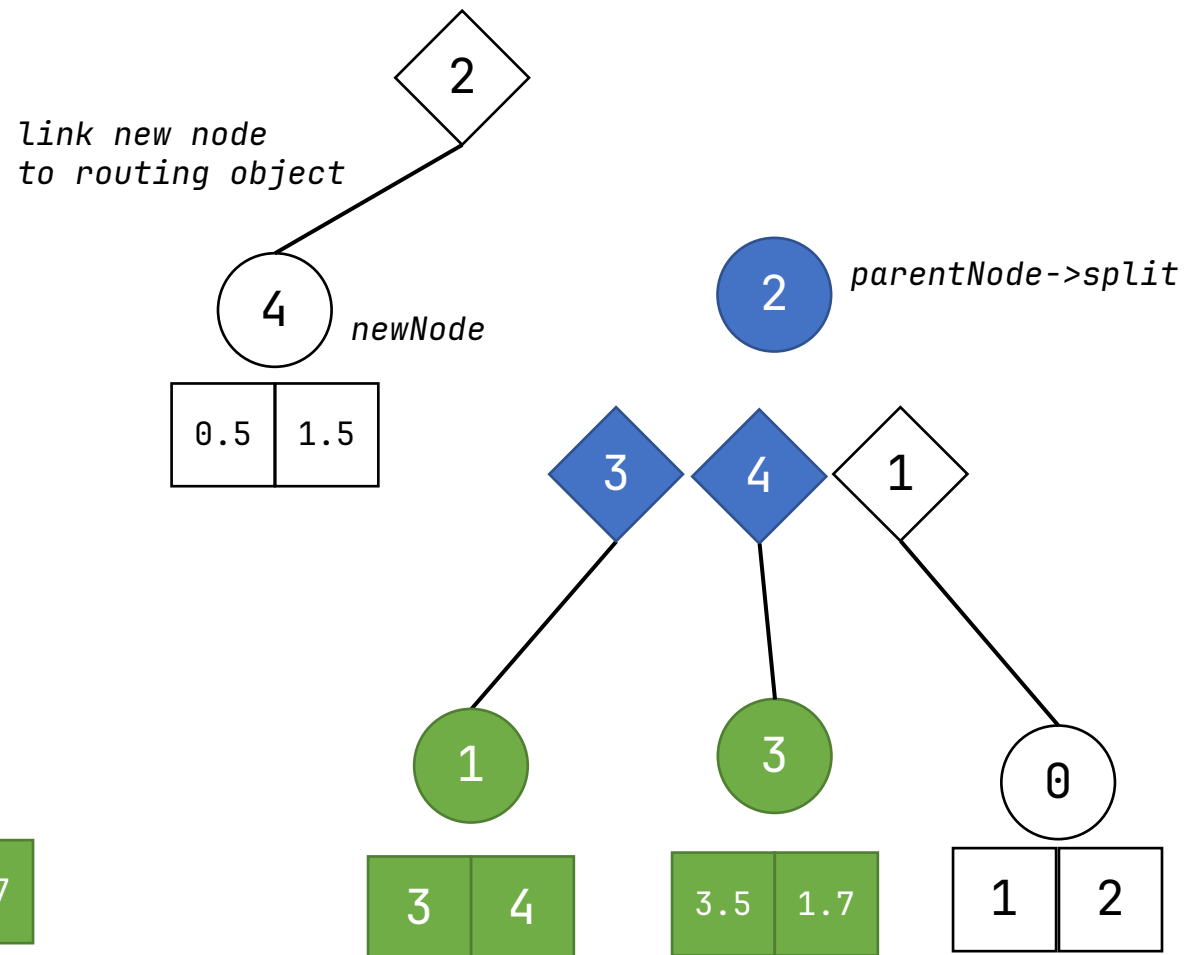
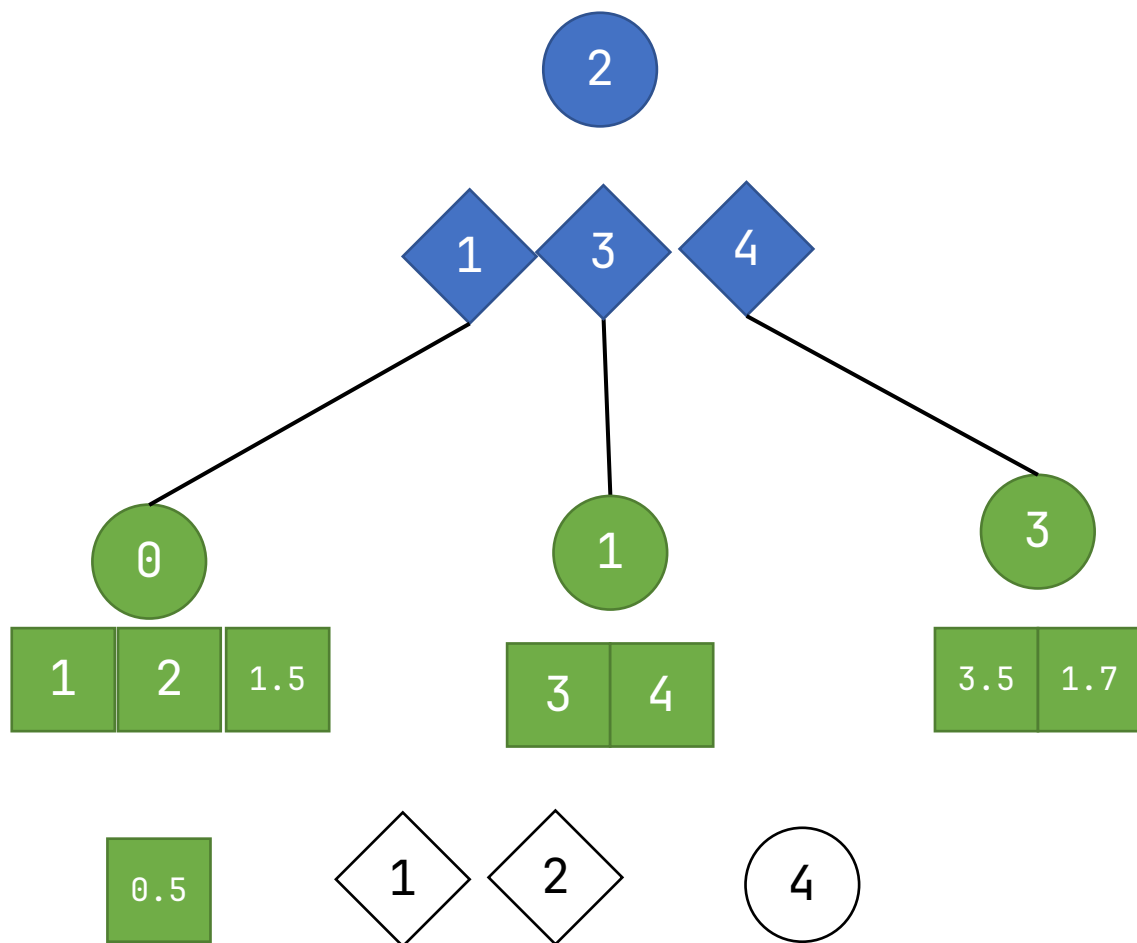
Split



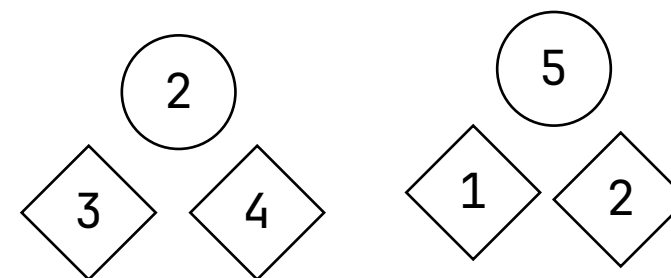
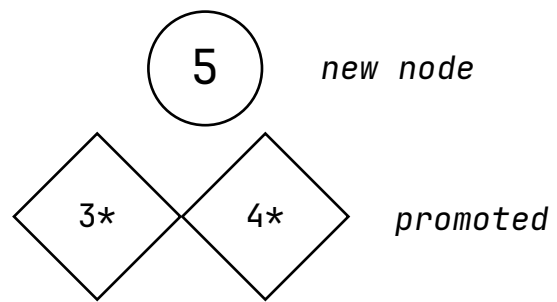
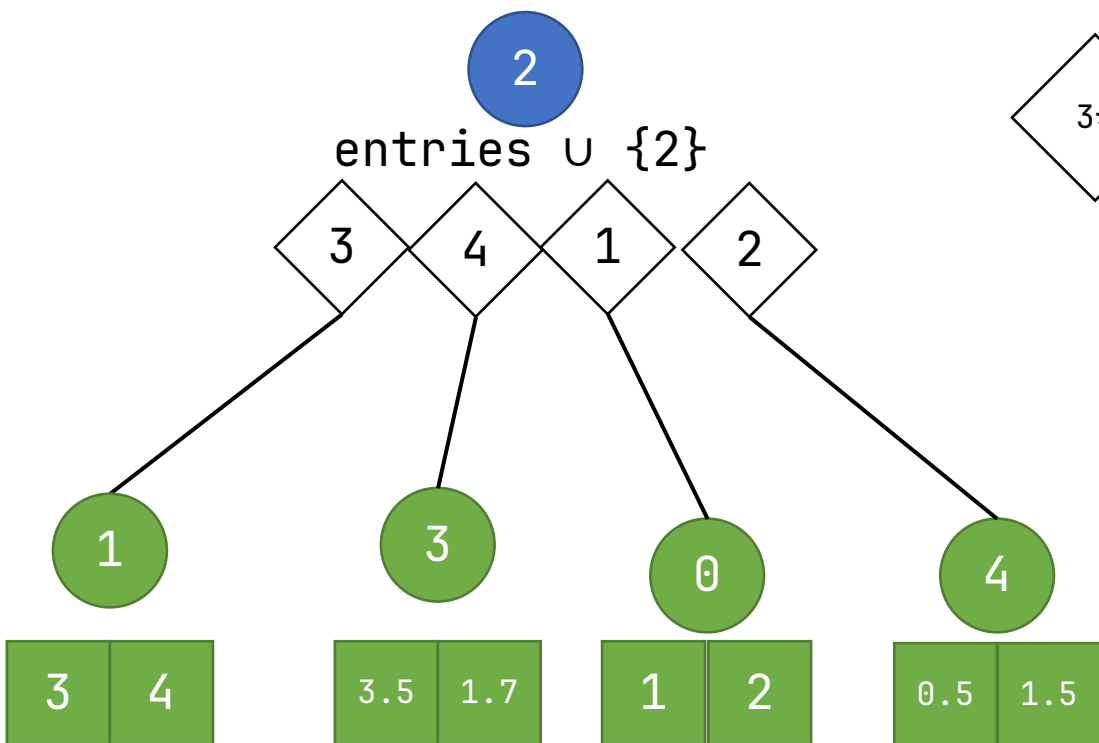
Split



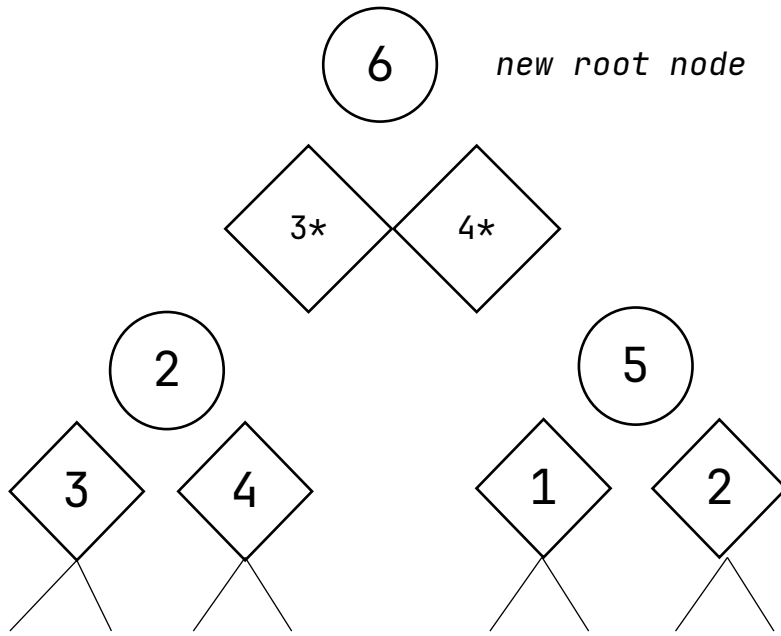
Split



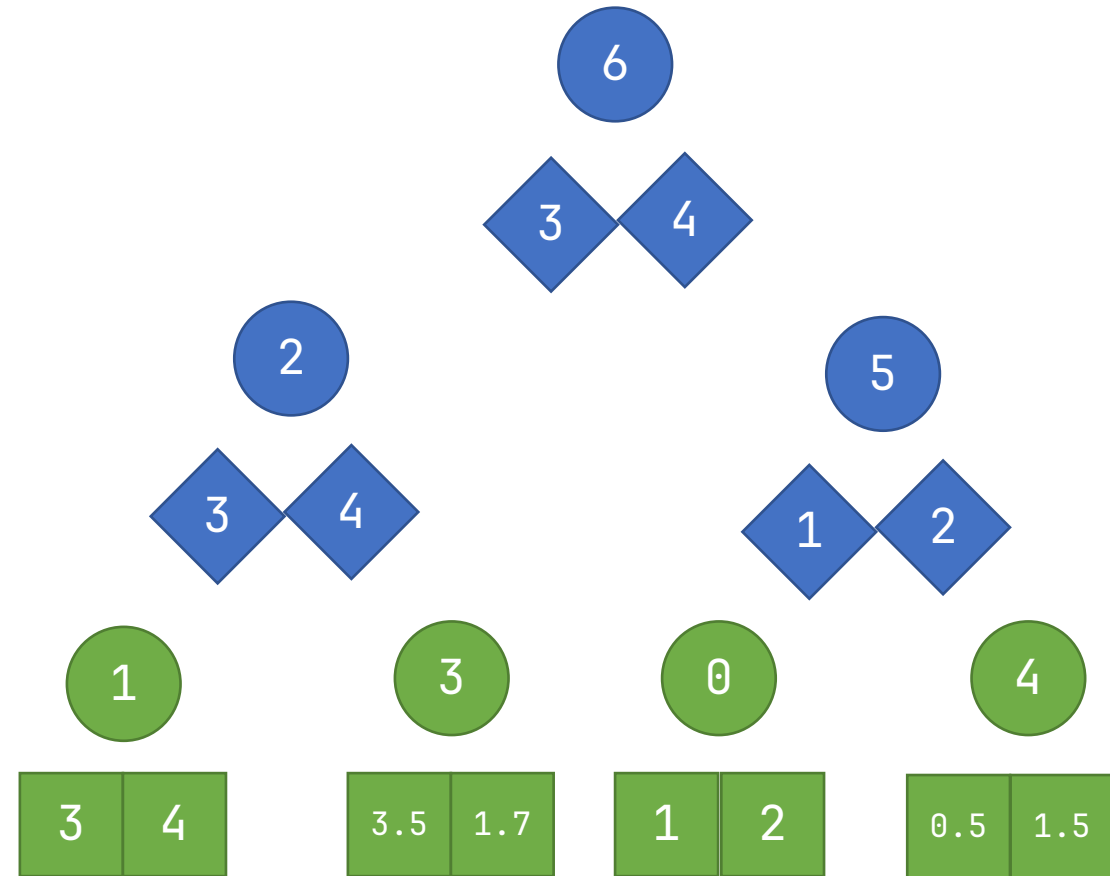
Split



Split



1. *Círculos são nodes*
2. *Losangos são routing objects*
3. *Quadrados são objects*



Split

1. *Círculos são nodes*
2. *Losangos são routing objects*
3. *Quadrados são objects*

