Searching in BST

100, 80, 110, 70, 90, 120

```
              100
            /      \
          80        110
         /  \          \
       70    90         120
```
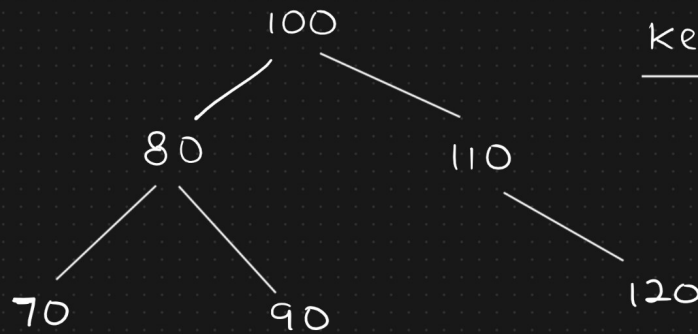
key = 80
↳ Present

key = 140
↳ Not Present

BST
- Balanced → searching
  (Best & Average case)
  ↳ $O(\log n)$
- Unbalanced → Skewed BST
  (worst case scenario)
  ↳ $O(n)$