Btree Properties

A **BTrees** of order **m** is an m-way tree:
- All keys within a node are ordered
- All leaves contain hold no more than **m-1** nodes.

- All internal nodes have exactly **one more key than children**
- Root nodes can be a leaf or have **[2, m]** children.
- All non-root, internal nodes have **[ceil(m/2), m]** children.

- All leaves are on the same level