```
fn find in tree(n: &Node, key: u64)
                -> Option<Value>
                if n.key == key { // Found correct value
    Application
                  Some(n.value)
                } else {
                  // Traverse left or right
                  let next = if key < n.key { n.left }</pre>
                              else { n.right };
get()/put()
                  if let Some(next) = next {
                       // Fetch each node from storage
                       find in tree(get(next), key)
                  } else {
                       None // Break if dead end
      Storage
```