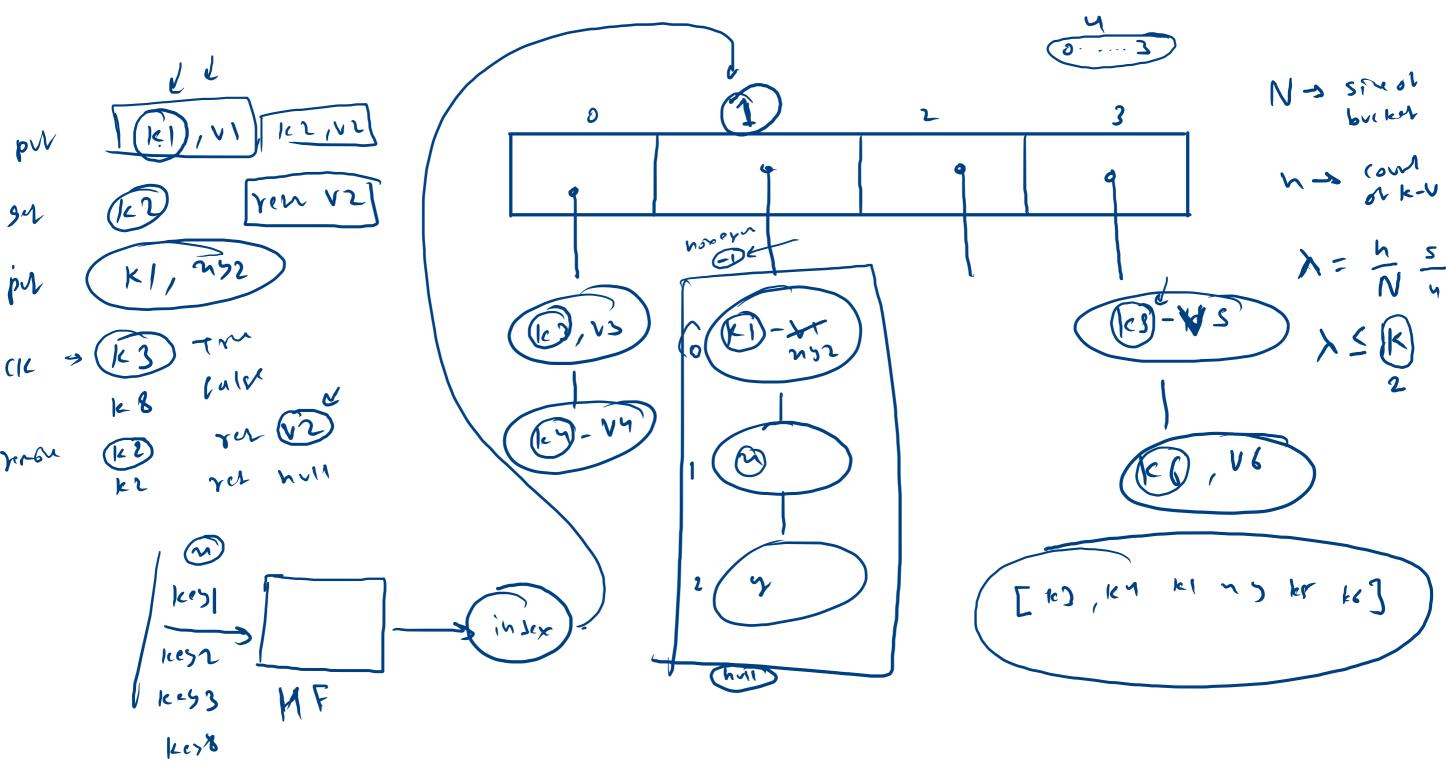
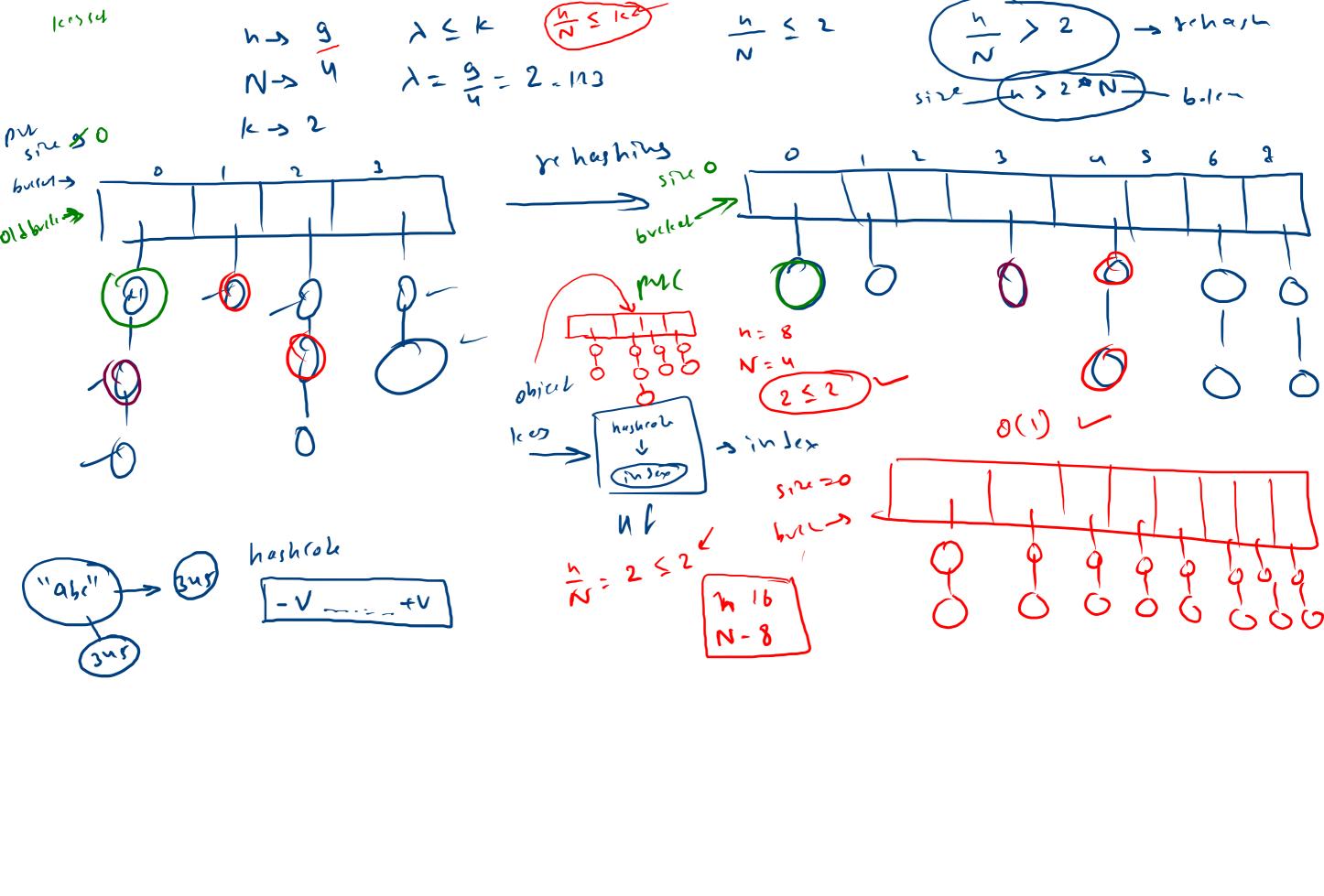
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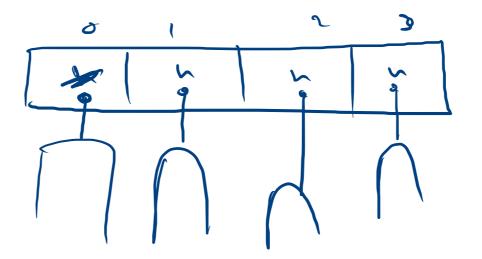




```
1613
                                                 Value
private class HMNode {
  K key;
  V value;
 HMNode(K key, V value)
   this.key = key;
    this.value = value
private int size; // n
private int size; // n

private LinkedList<HMNode>[] buckets; // N = buckets
public HashMap() {
 initbuckets(4);
 size = 0;
private void initbuckets(int N) {
 buckets = new LinkedList[N];
 for (int bi = 0; bi < buckets.length; bi++) {
    buckets[bi] = new LinkedList<>();
 }
```

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