Lowest Common Ancestor in BST

P = 0   Q = 5   [(2,6)]
                    ↖
                    LCA

P	Q
2	8
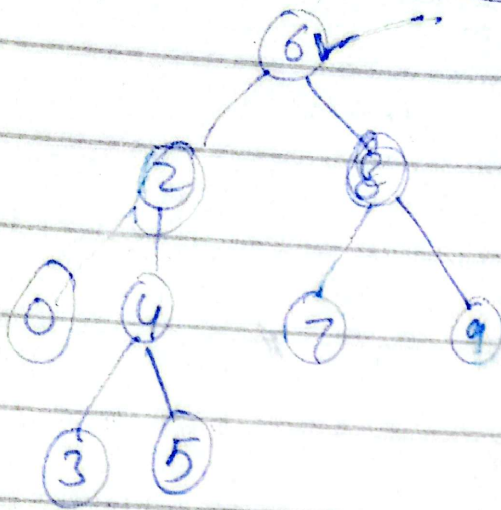
Pseudocode

```
Node* LCA (root, p, q){
    if (root == NULL){
        return NULL;

    if (root→val > p→val && root→val > q→val)
            return LCA (root→left, p, q)
    else if (r→val < p→val && r→val < q→val)
            return LCA
    else
            return root
```

TC = O(Height)

TC = O(log n)