

Root to node path

```
def helper(root, key, path):
    if root is None:
        return False
    if root.data == key:
        path.append(root.data)
        return True
    lc = helper(root.left, key, path)
    if lc:
        path.append(root.data)
        return True
    rc = helper(root.right, key, path)
    if rc:
        path.append(root.data)
        return True
    return False
```