

```

void printPaths(Node<char>* node, int path[],
                int pathLen, int lr)
{
    if (node != nullptr) {
        if (lr != -1) {
            path[pathLen] = lr;
            ++pathLen;
        }
        if ((node->left == nullptr)
            && (node->right == nullptr)) {
            printArray(path, pathLen, node);
        }
        else {
            printPaths(node->left, path, pathLen, 0);
            printPaths(node->right, path, pathLen, 1);
        }
    }
}

```