

# Huffman Decoding

遇到0转向左子树

遇到1转向右子树

```
string decodeHuffmanData(struct MinHeapNode* root, string binaryString)
{
    string res;
    MinHeapNode* cur = root;
    for (char s: binaryString) {
        if (s == '0')
            cur = cur->left;
        else if (s == '1')
            cur = cur->right;
        if (cur->left == NULL && cur->right == NULL) {
            res += cur->data;
            cur = root;
        }
    }
    return res;
}
```