

```
Right Child info: :19

Node info: i:9
Parent info: :19
Left Child info: NULL
Right Child info: NULL

Node info: :19
Parent info: :36
Left Child info: i:9
Right Child info: :10

Node info: b:2
Parent info: :5
Left Child info: NULL
Right Child info: NULL

Node info: :5
Parent info: :10
Left Child info: b:2
Right Child info: 7:3

Node info: 7:3
Parent info: :5
Left Child info: NULL
Right Child info: NULL

Node info: :10
Parent info: :19
Left Child info: :5
Right Child info: 5:5

Node info: 5:5
Parent info: :10
Left Child info: NULL
Right Child info: NULL

0(10):0000
n(10):0001
j(10):0010
e(5):00110
4(6):00111
k(11):0100
l(12):0101

(23):011
(23):100
f(6):10100
c(3):101010
8(2):1010110
a(1):10101110
9(1):10101111
m(13):1011
3(7):11000
g(7):11001
6(4):110100
d(4):110101
2(8):11011
h(8):11100
1(9):11101
i(9):11110
b(2):1111100
7(3):1111101
5(5):1111111
wtownsend2@hs101-10:~/COS350/Proj02$ ./proj freqCount.txt
```