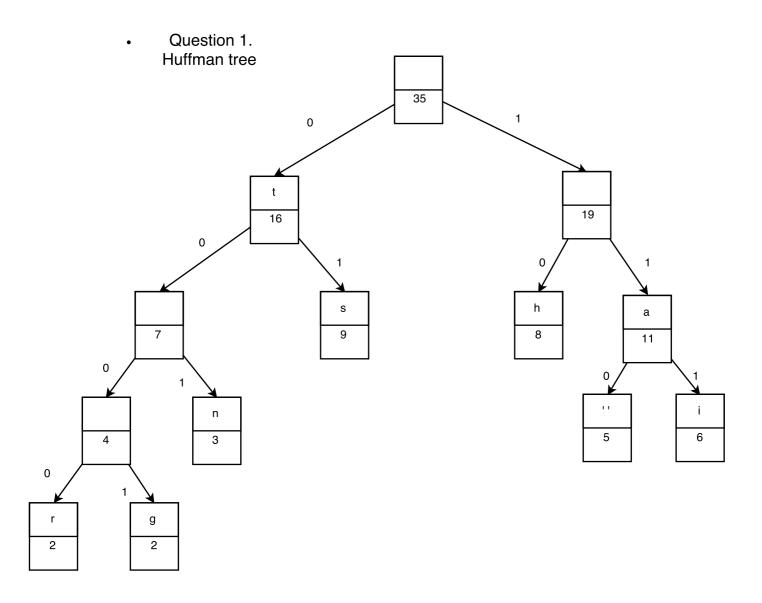
Name: Yinsheng Dong Student Number: 11148648

NSID: yid164

Lecture Section: CMPT 115 (02)



## Question 2. Encoding

```
'''' = 110
't'=0
'h'=10
'i' = 111
's'=01
'a'=11
'r'=0000
'n'=001
'g'=0001
"this is a string" = 0 10 111 01 110 111 01 110 11 110 01 0 0000 111 001 0001
                this spis spasp str
```

g