

Input (w=2)

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to
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ai
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of
th
pa

d=1

| | a | i | o | e | t | h | g | c | t | s | p |
|---|---|----|---|----|----|----|----|----|----|---|---|
| a | 9 | | | | | | | | | | |
| i | | 10 | | | | | | | | | |
| o | | | 8 | | | | | | | | |
| e | | | | 11 | | | | | | | |
| t | | | | | 12 | | | | | | |
| h | | | | | | 13 | | | | | |
| g | | | | | | | 14 | | | | |
| c | | | | | | | | 15 | | | |
| t | | | | | | | | | 16 | | |
| s | | | | | | | | | | 6 | |
| p | | | | | | | | | | | 1 |

d=0

| | a | i | o | e | t | h | g | c | t | s | p |
|----|----|---|---|---|---|---|---|---|---|---|---|
| a | i | | | | | | | | | | |
| i | a | | | | | | | | | | |
| o | c | | | | | | | | | | |
| e | f | | | | | | | | | | |
| t | g | | | | | | | | | | |
| h | i | | | | | | | | | | |
| g | s | | | | | | | | | | |
| c | n | | | | | | | | | | |
| t | o | | | | | | | | | | |
| s | p | | | | | | | | | | |
| p | e | | | | | | | | | | |
| a | th | | | | | | | | | | |
| e | th | | | | | | | | | | |
| t | th | | | | | | | | | | |
| h | ti | | | | | | | | | | |
| th | to | | | | | | | | | | |
| ai | to | | | | | | | | | | |
| ai | th | | | | | | | | | | |
| o | th | | | | | | | | | | |
| f | to | | | | | | | | | | |
| o | to | | | | | | | | | | |
| g | to | | | | | | | | | | |
| c | to | | | | | | | | | | |
| t | to | | | | | | | | | | |
| s | to | | | | | | | | | | |
| p | to | | | | | | | | | | |

LSD Sort

Output

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to
to

input

no
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of
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pa

a!
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ti
to
th
th
th

ai
al

ai
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no
pa
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th

output

ai
al
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fo
go
is
no
pa
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to
to
to

M&D
#2

input

now
is
the
time
for
all
good
people
to
come
to
the
aid
of

all
aid
come
For
good
is
now
of
People
the
time
to
to
to
the

aid

all

aid
all
come
for
good
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time

aid
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time
time

output

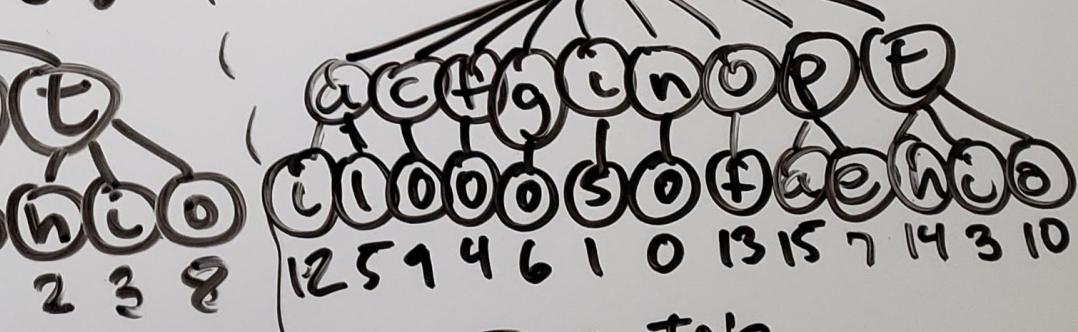
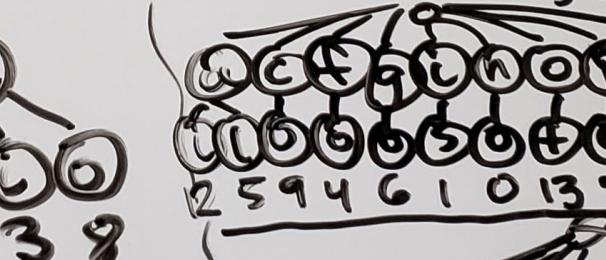
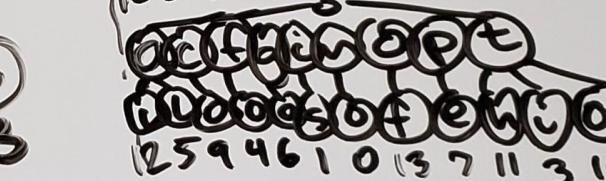
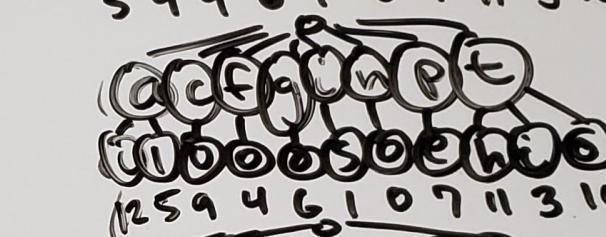
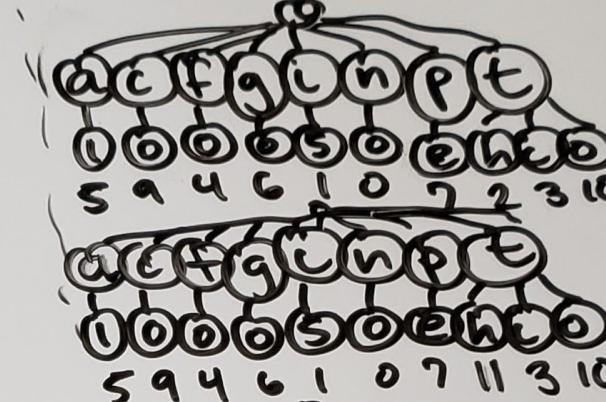
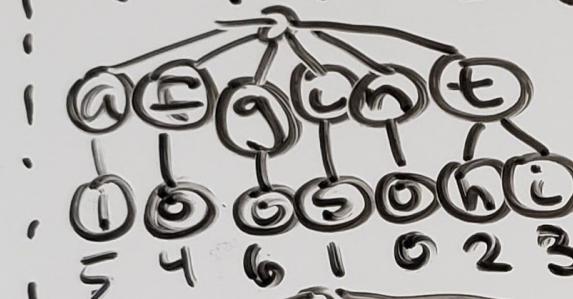
aid
all
come
for
good
is
now
of
people
to
to
the
time
time

MSD
#3

[no, is, th, ti, fo, al, go, pe, to, co, to, th, ai, of, th, pa]

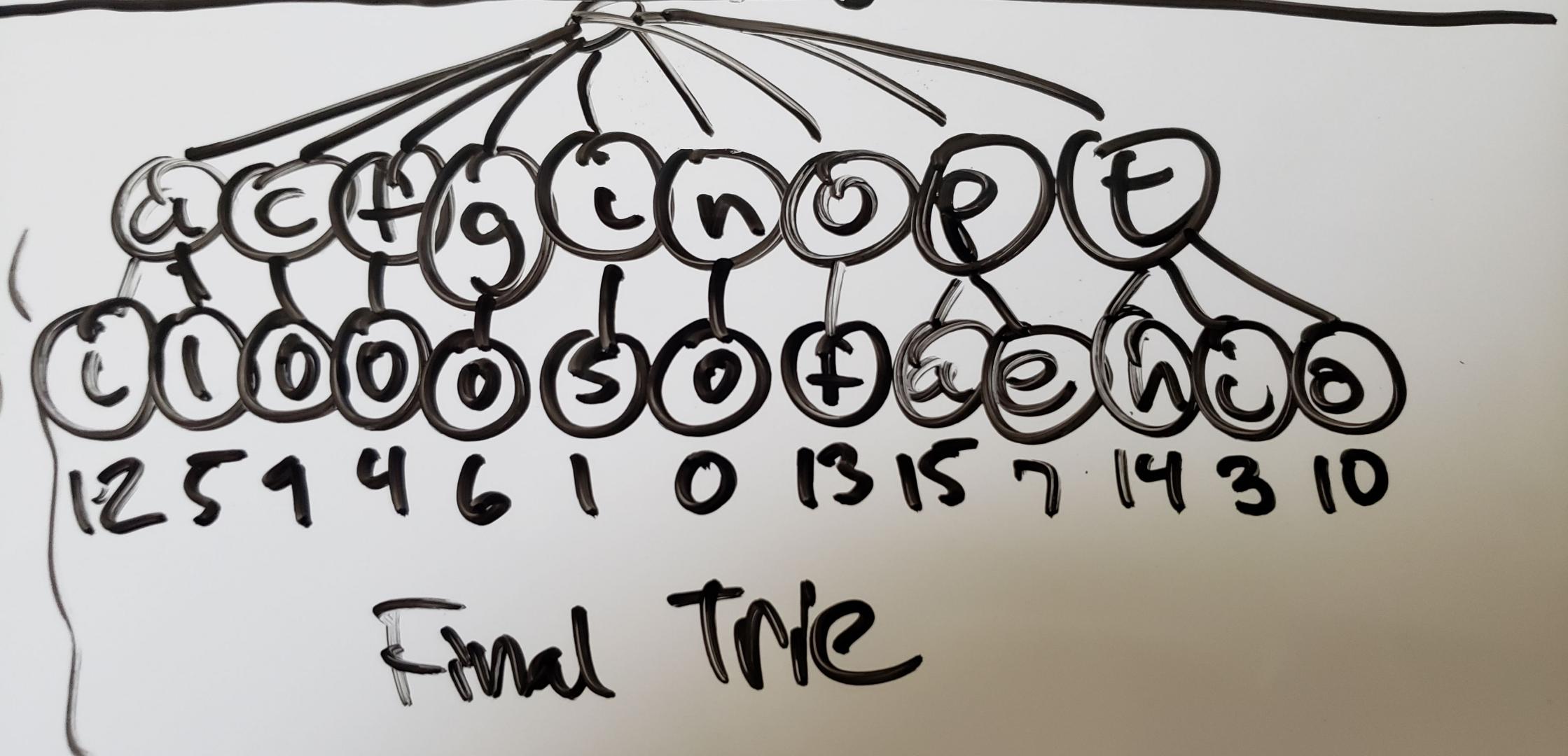
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

Tries #4

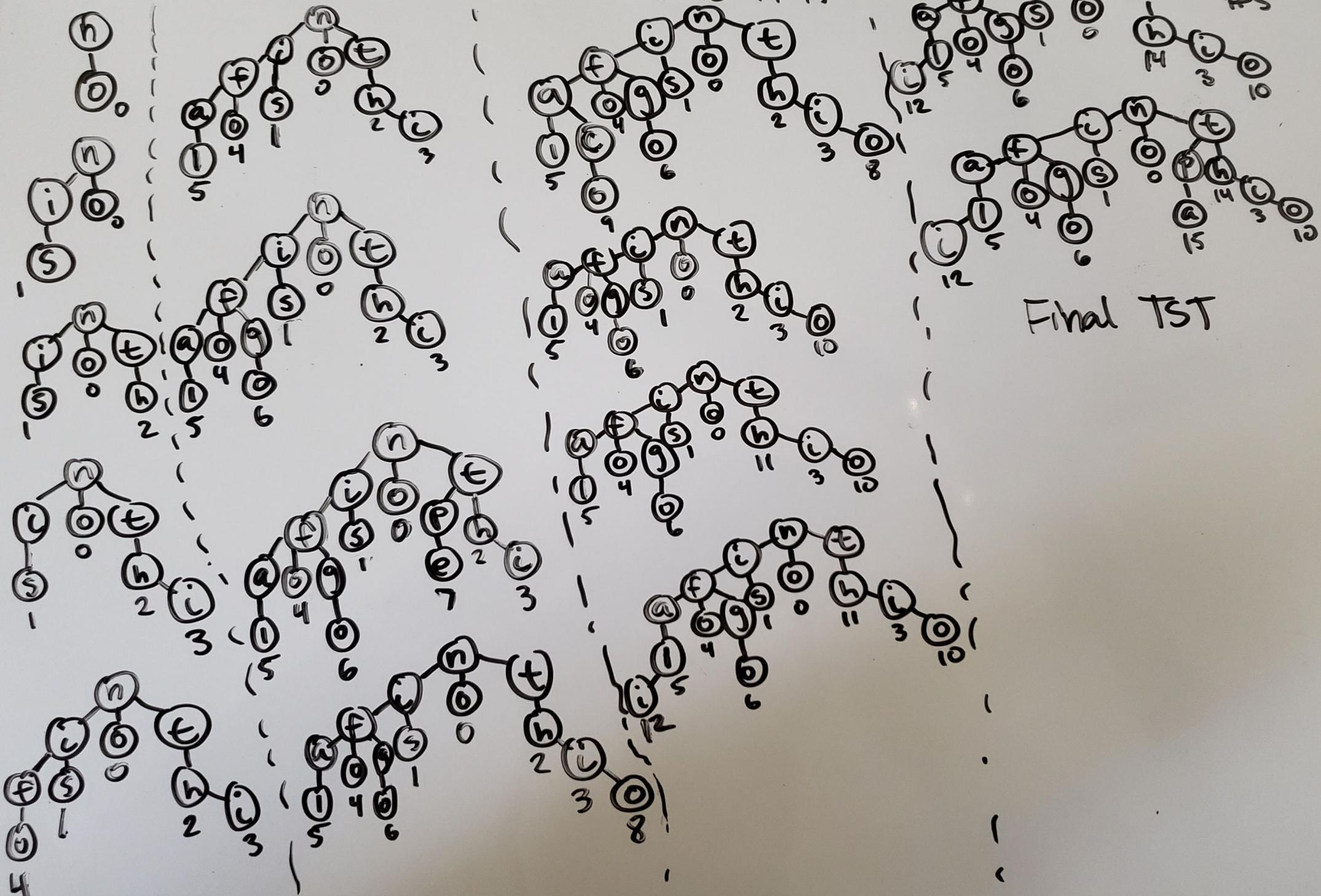


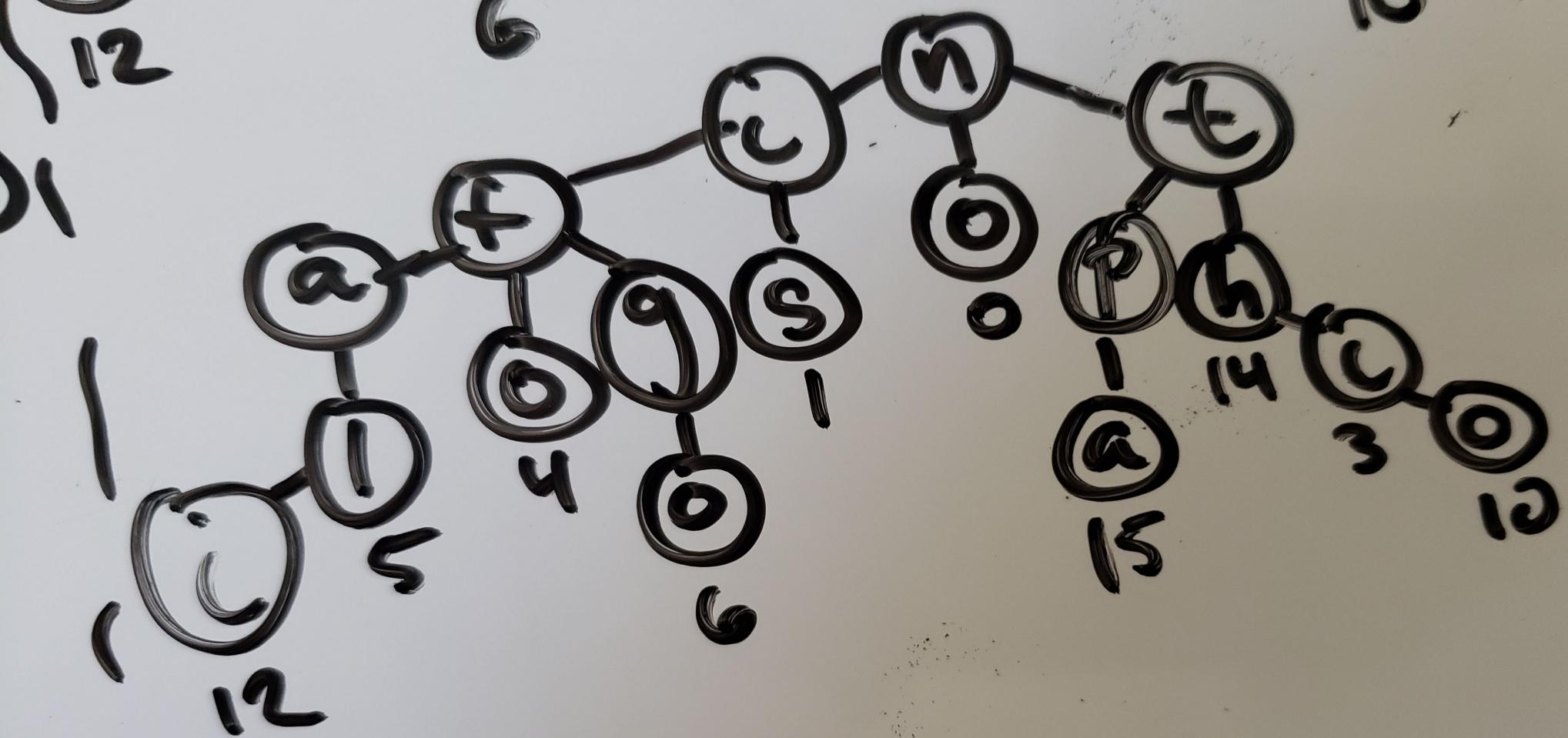
Final Trie

4 5 6 7 8 9 10



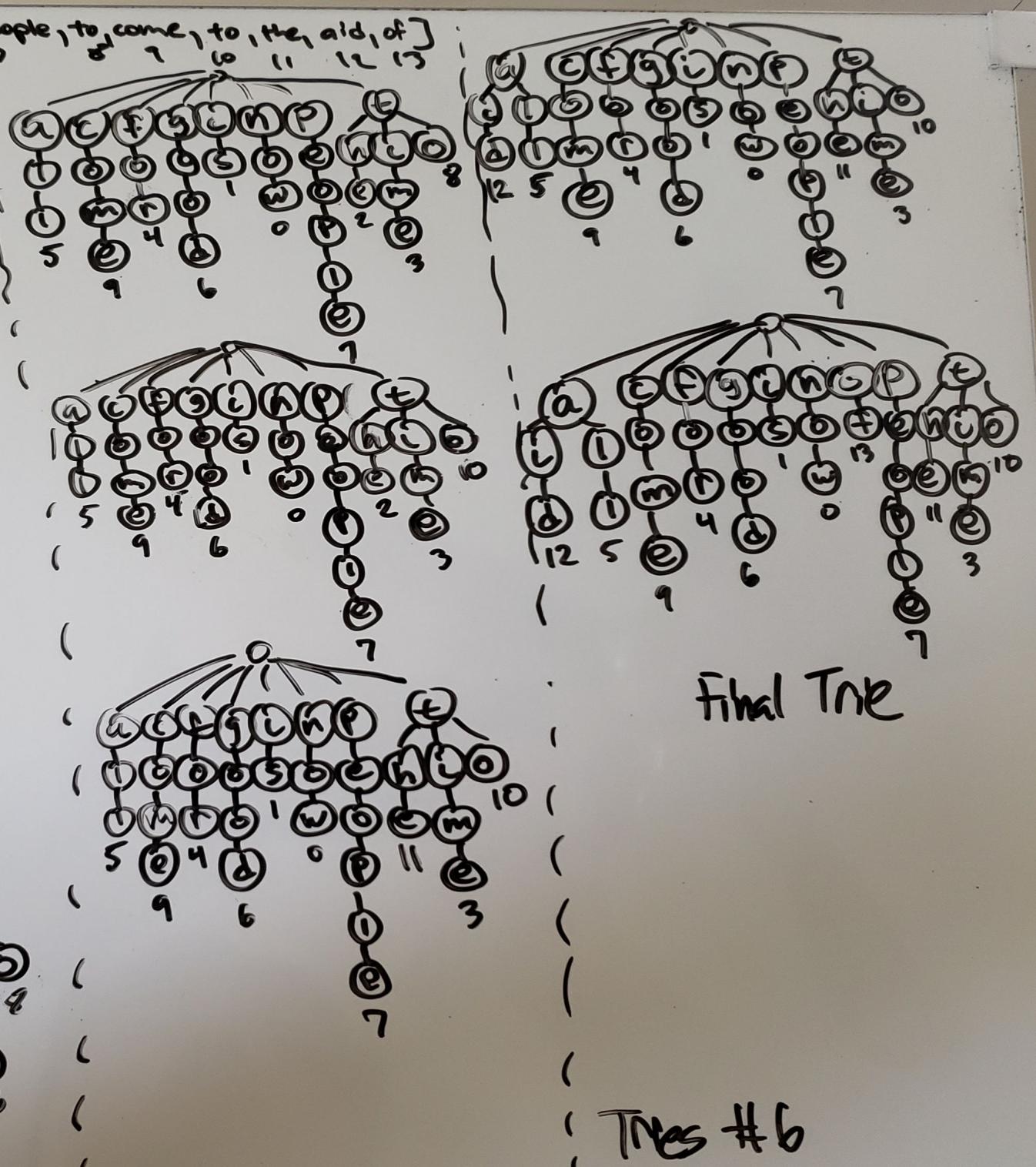
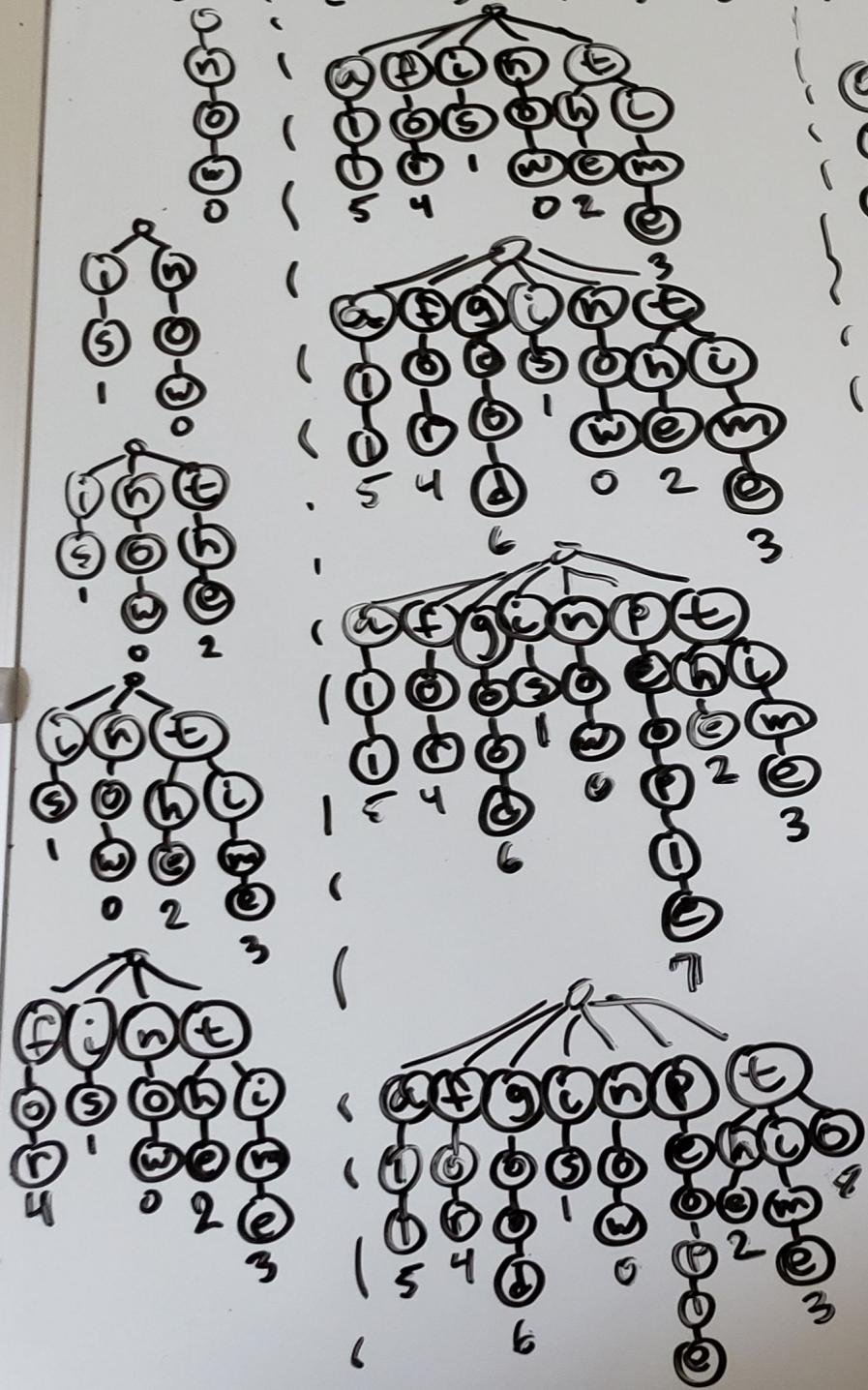
[nɒ, ɪs, θ, t̬, t̬, f̬, əl, ɡo, p̬e, t̬o, ɔ̬, t̬o, θ, aɪ, əf, θ, p̬a]
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15





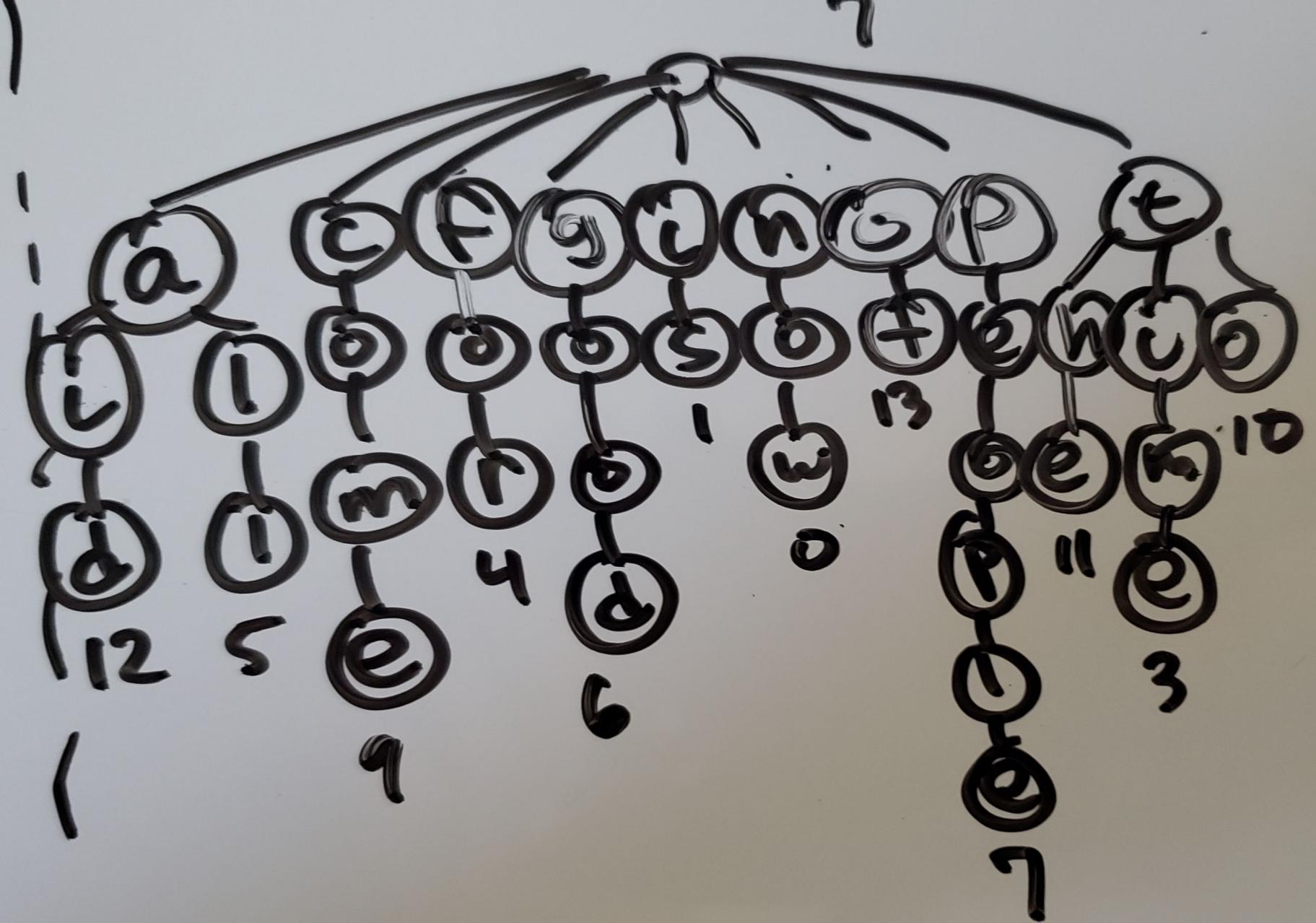
Final TST

[Now, is, the, time, for, all, good, people, to, come, to, the, aid, of]
[9 10 11 12 13]



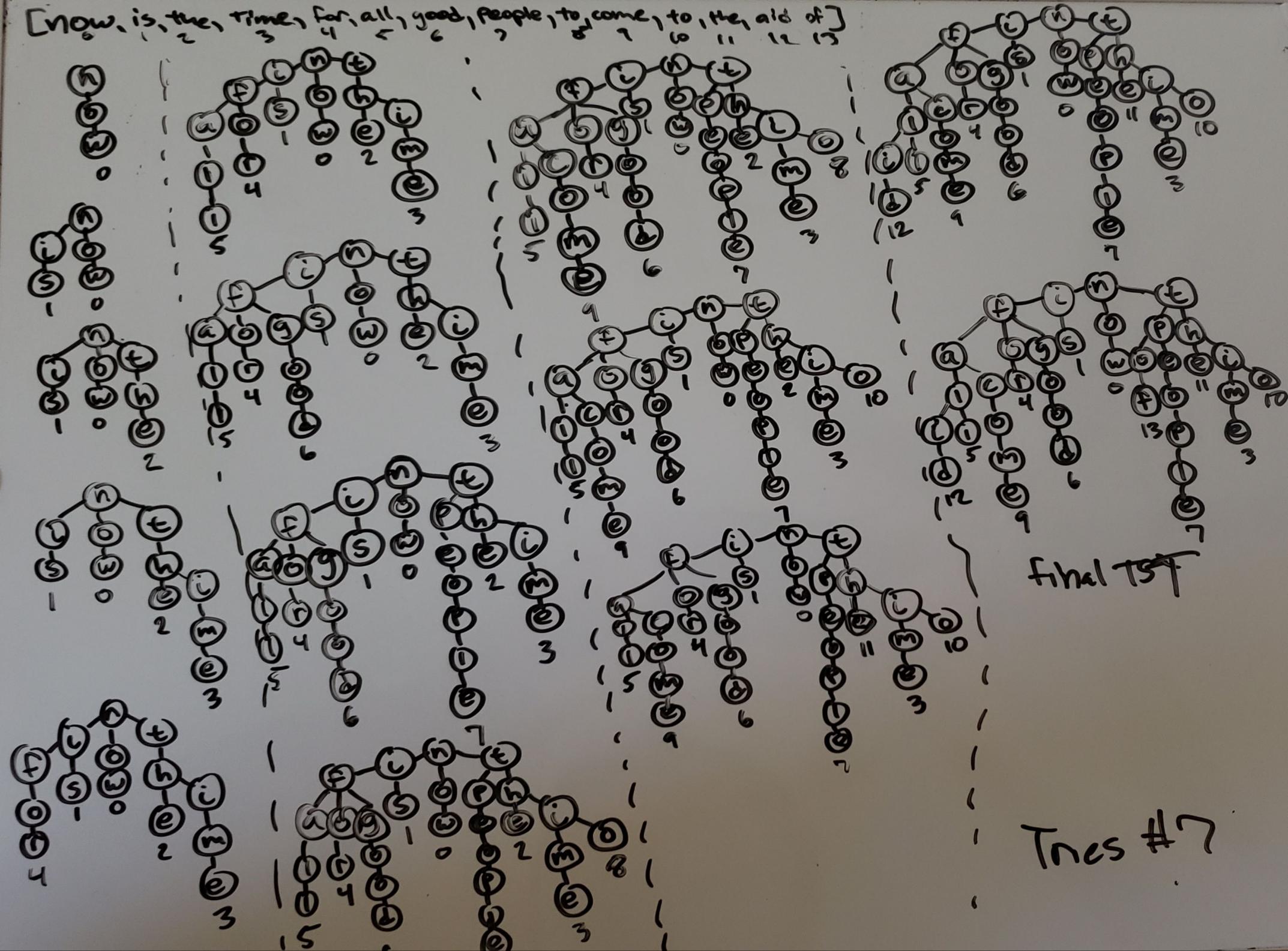
Final Tree

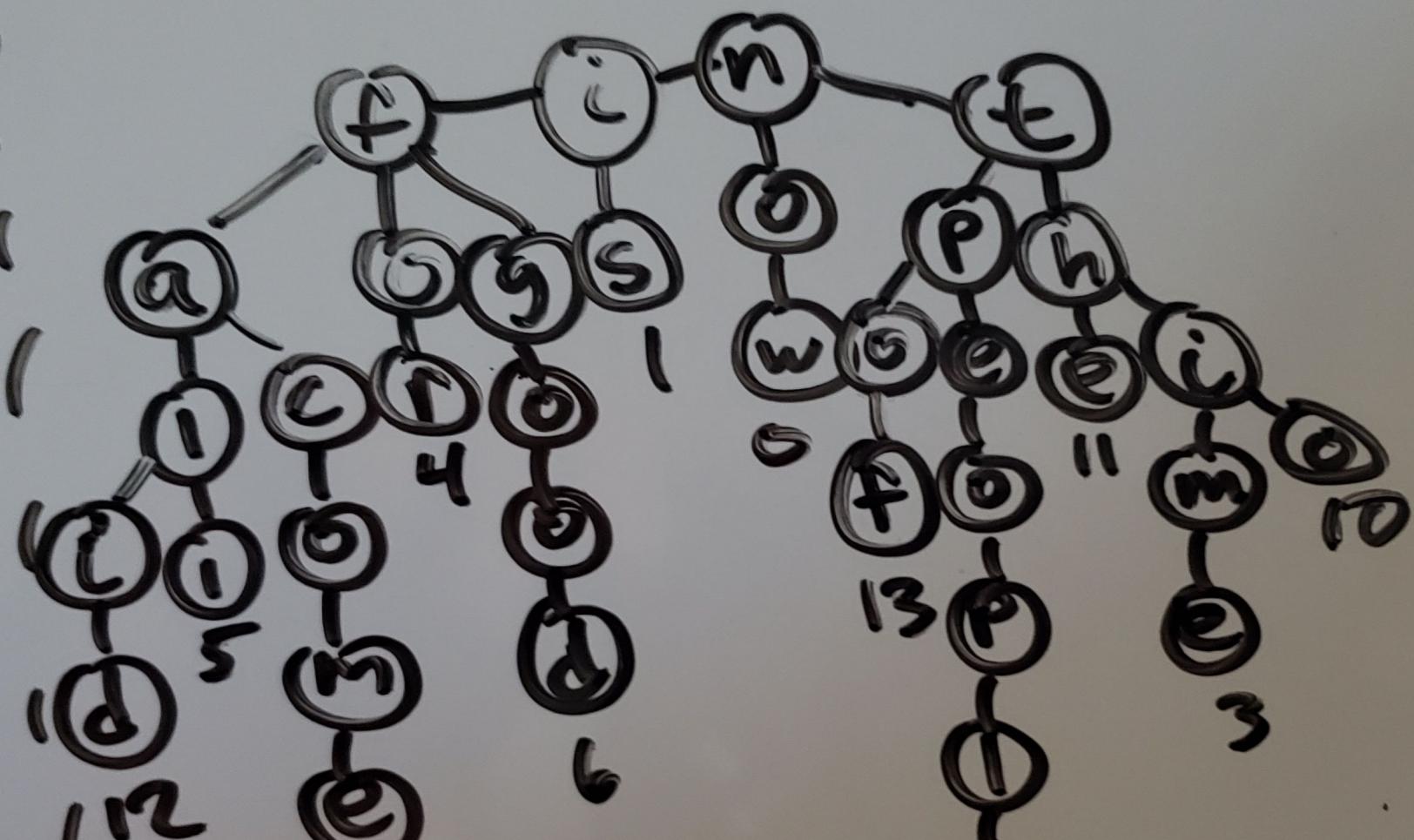
Tues #6



Firthal Tree

[Now, is, the, time, for, all, good, people, to come, to, the, aid, of]





final test