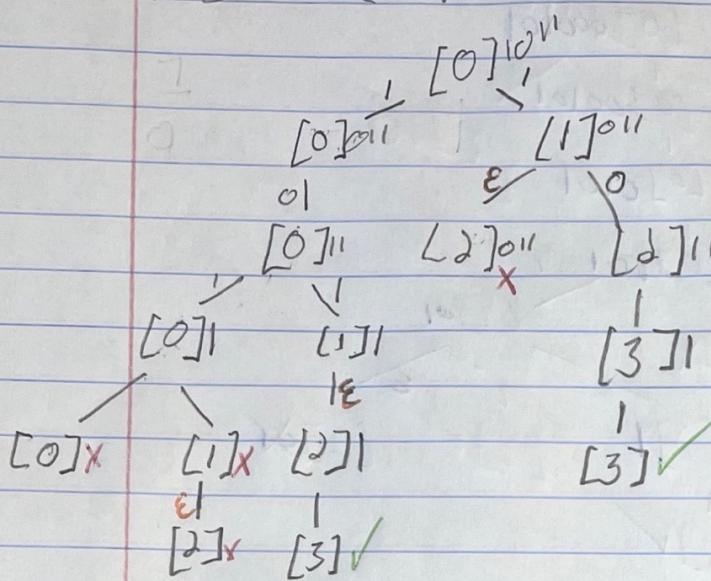


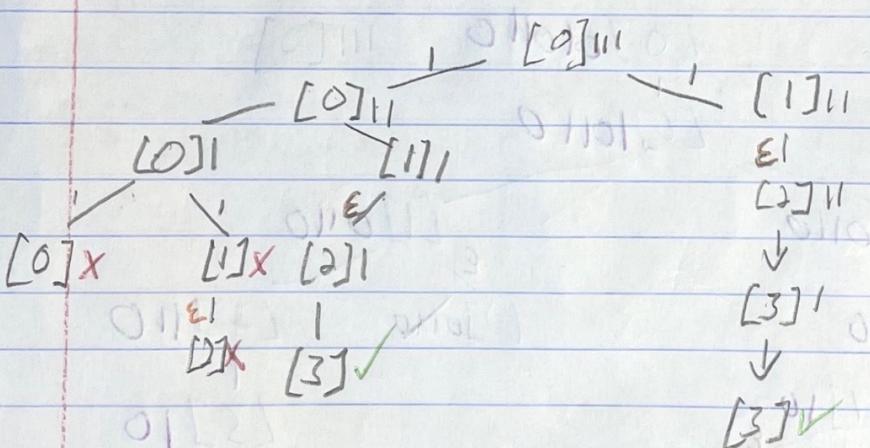
E 803 {133
1/

LN1

1. Str = {10113}

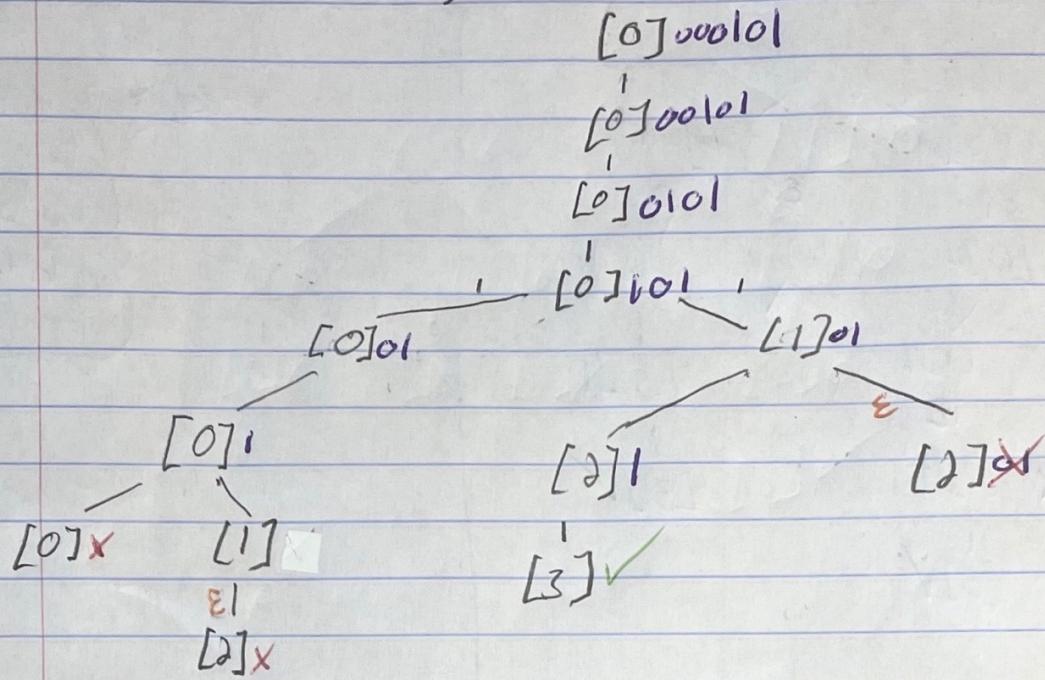


2. {1113}

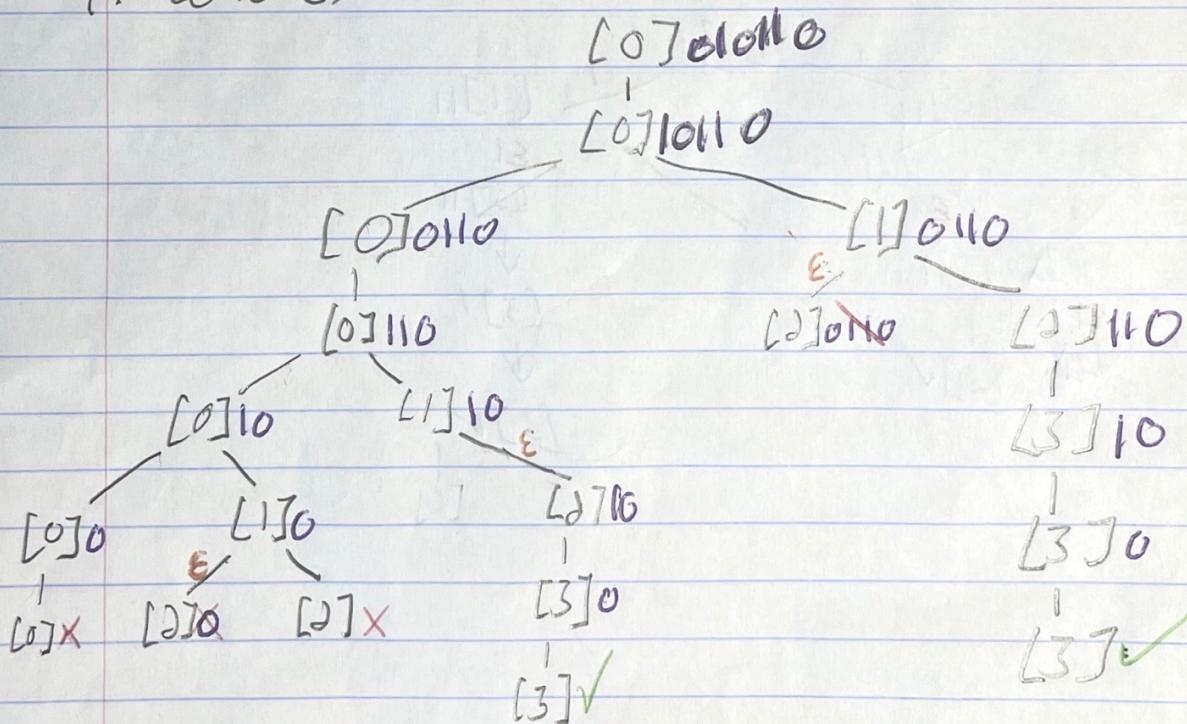


N1

3. {000101}

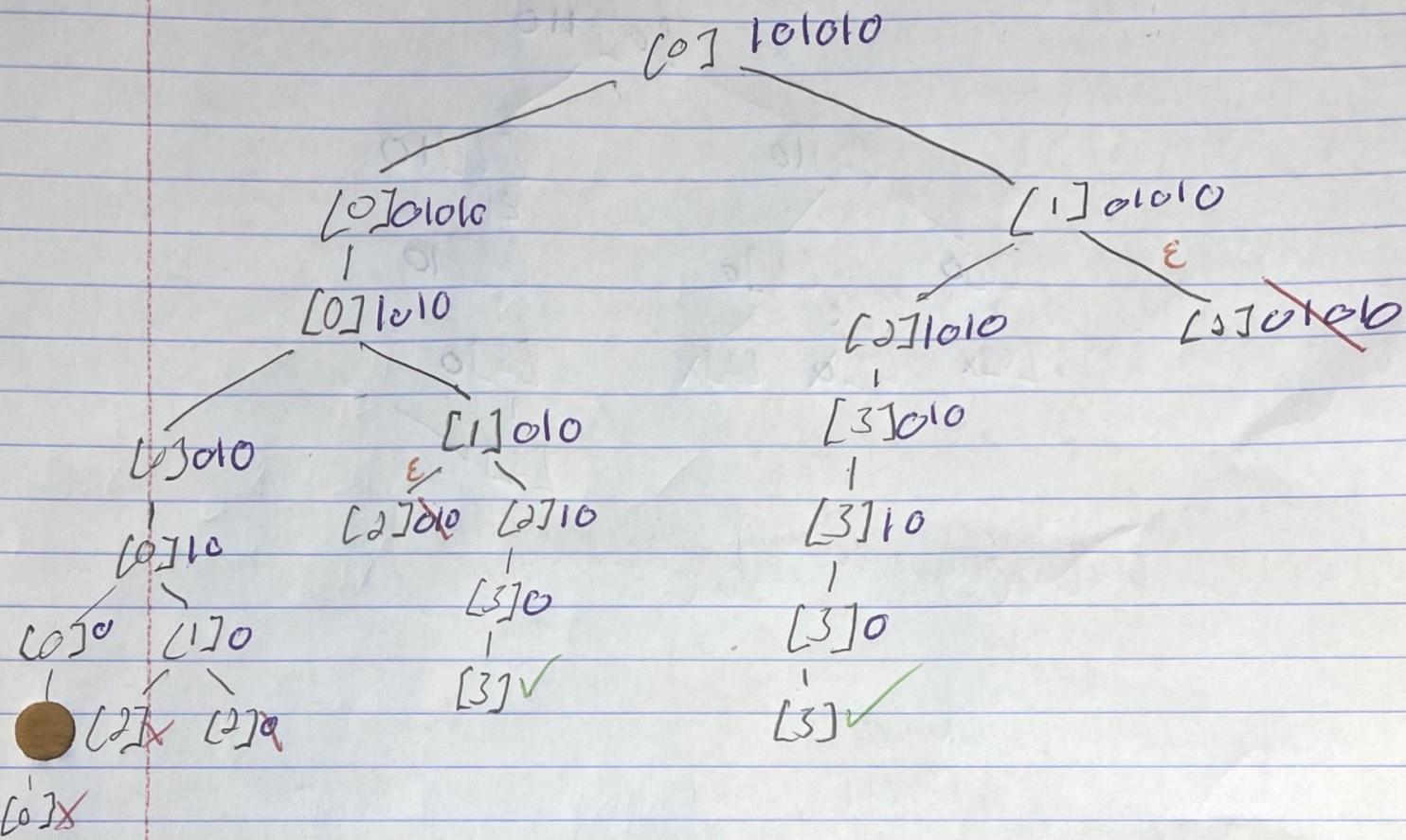


4. {010110}



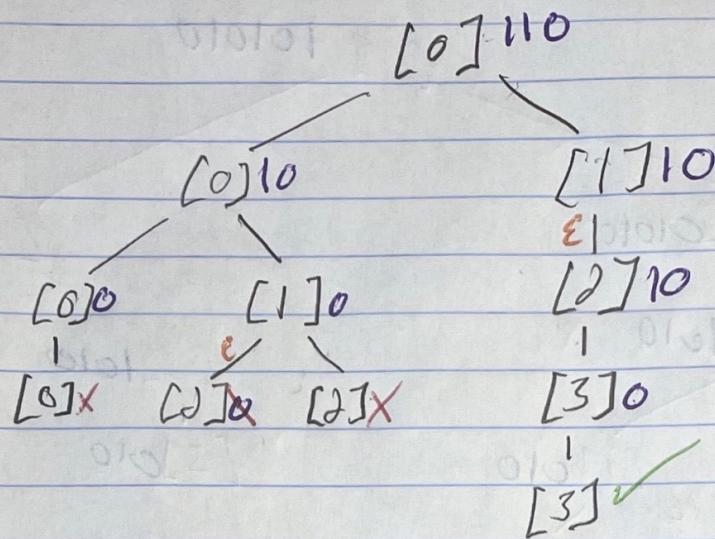
N1

5. $\{1010103\}$



N

6. {1103



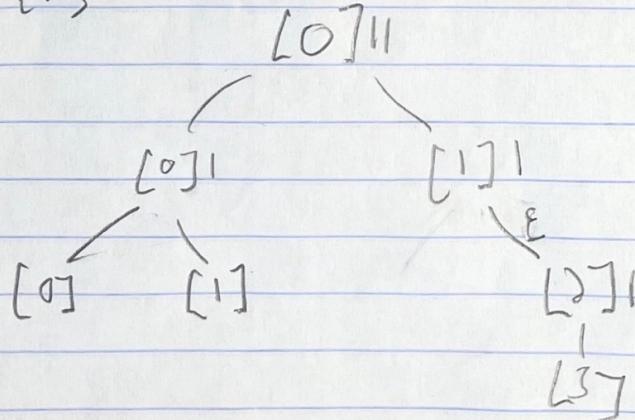
$$\text{treeL} = \left\{ \left(d_1, d_2, \text{tt} : \begin{smallmatrix} \text{branch} \\ \text{cc} \end{smallmatrix} \right), \left(d_1, d_2, \text{tt} : \begin{smallmatrix} \text{branch} \\ \text{cc} \end{smallmatrix} \right) \right\}$$

start: 0

status: 0 |

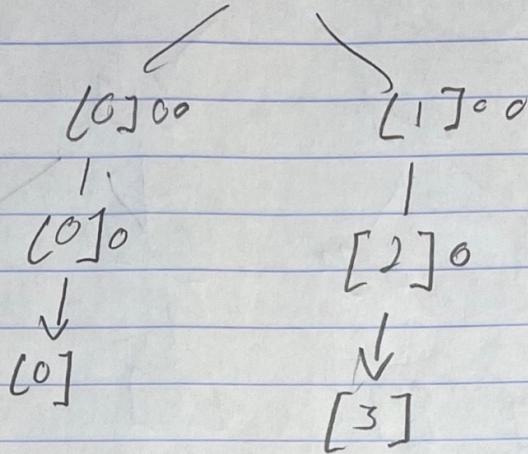
branch: 0
list { d1, d2, tt = Npt }

{113



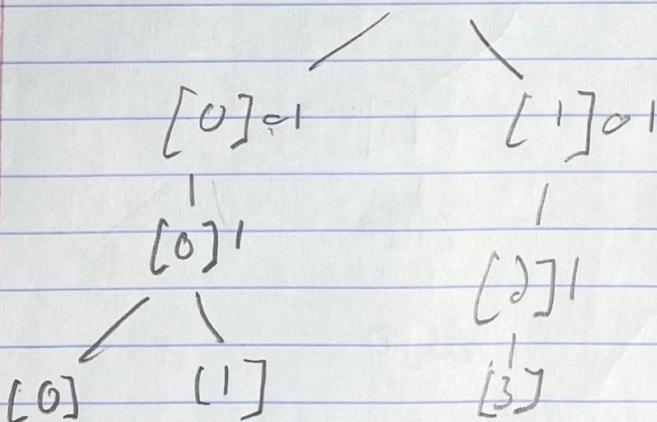
NS
{100}

[0]100



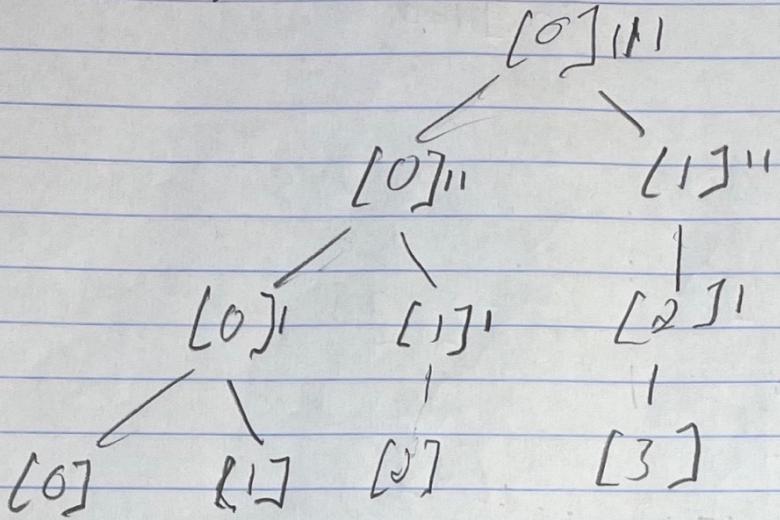
{101}

[0]101

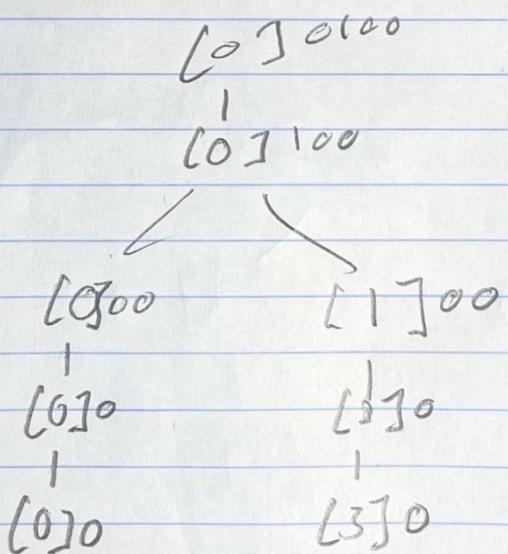


[Nd]

{111}

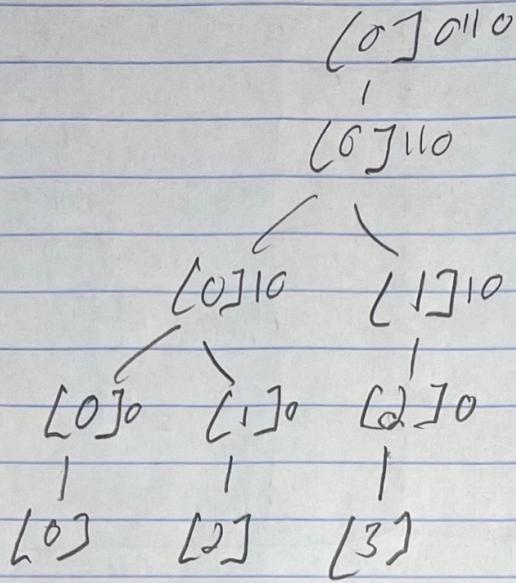


{0100}

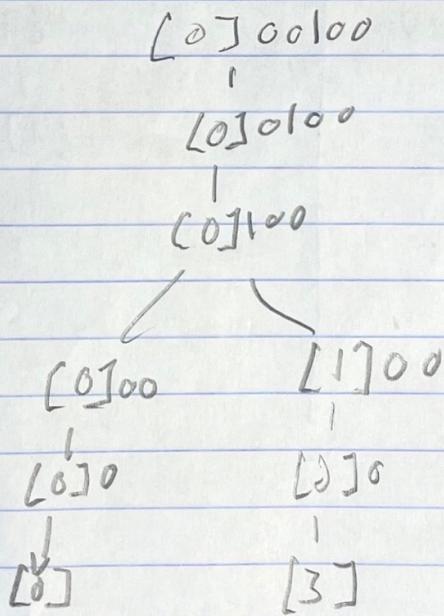


[N2]

{01103}



{00106}



N3

{003}

[0]^{oo}

[1]^{oo} [3]^{oo}
| |
[2] 0 [4] 0
| |
[1] [5]

{0003}

[0]^{ooo}

[1]^{ooo} [3]^{ooo}
| |
[2] 0 [4] 0
| |
[1] 0 [5] 0
| |
[2] [3]

{00003}

(0)^{ooooo}

(1)^{ooooo} (3)^{ooooo}
| |
0] 000 0] 000
| |
[1] 0 [5] 0
| |
[1] [4]

{03}

(0)³

(1) 0 (3) 0
| |
[2] [4]

N3

{000000} 000000
[0] 000000
[1] 000000 [3] 000000
[2] 000000 [4] 000000
[1] 000000 [5] 000000
[2] 000000 [3] *00
[1] 000000 [4] 000000
[2] 000000 [5] 000000
[1] 000000 [3] 000000

{ } <0>
[1] [3]

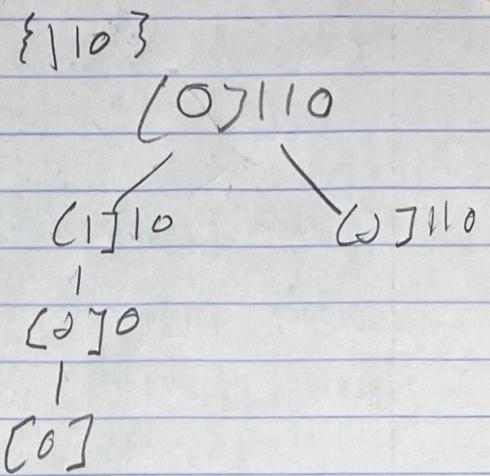
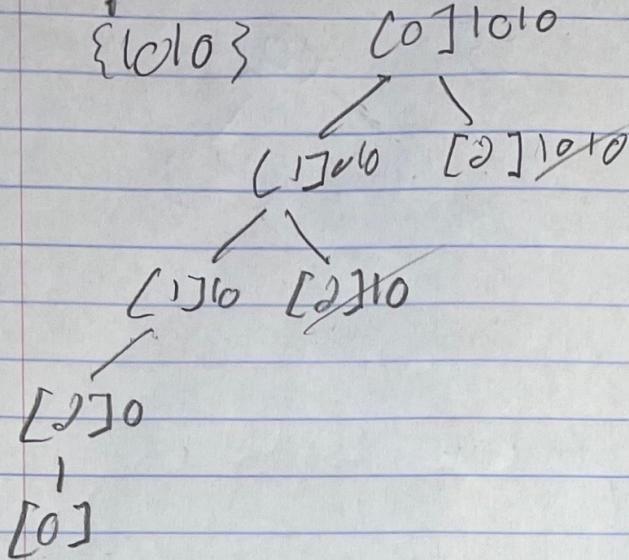
N4

{0} 0
[0] 0
↓
[0] 0
↓
[0]

{00} {0100}
[0] 00
↓
[0] 0
↓
[0]

{100} [0] 100
[1] 00 [2] 100
[1] 0 [2] 0
[1] [2] [0]

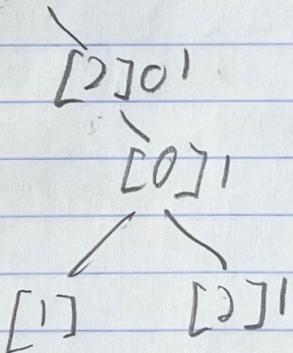
N4

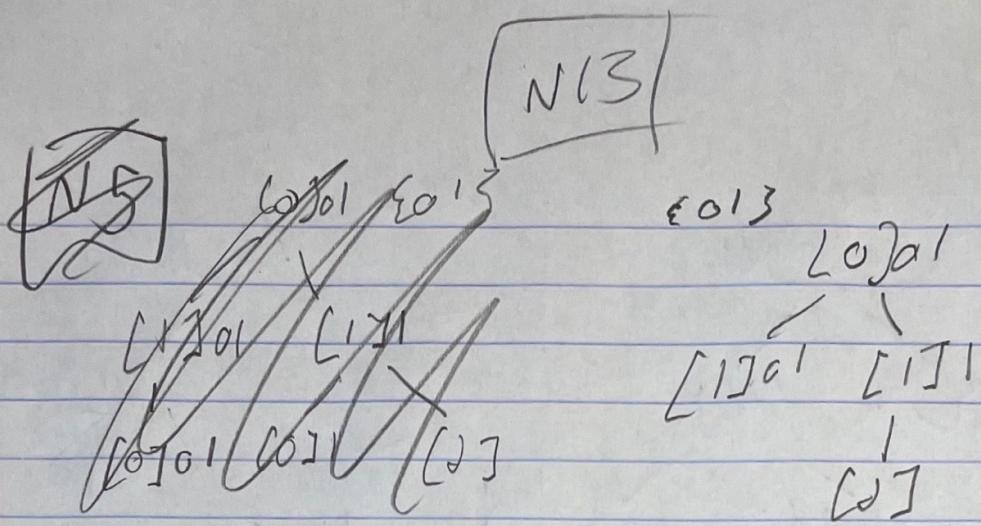


{013}

↓

[0]01





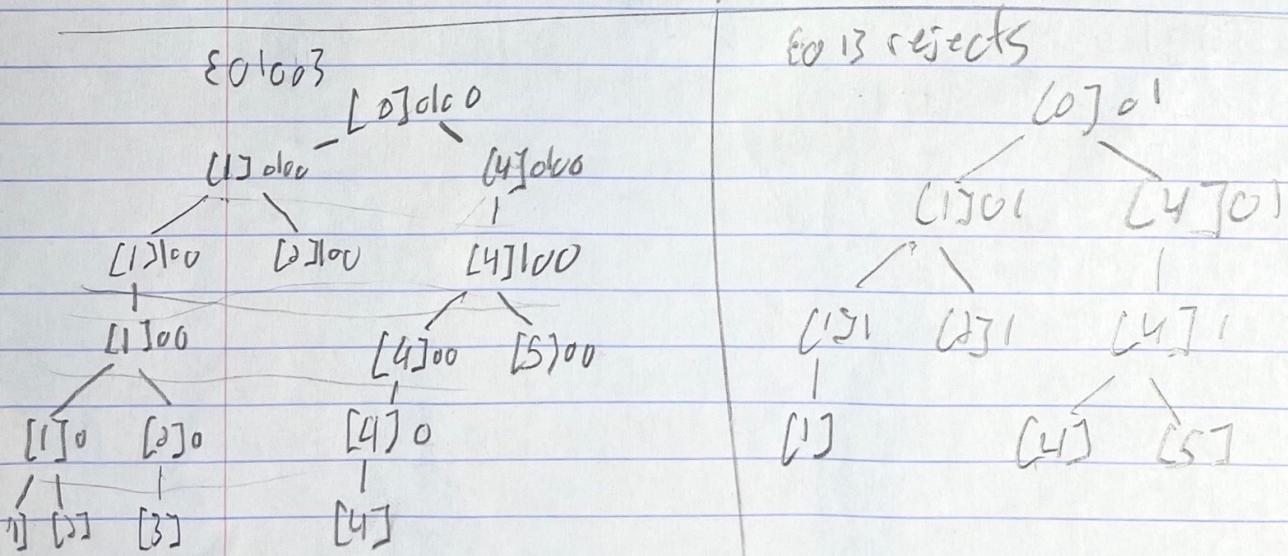
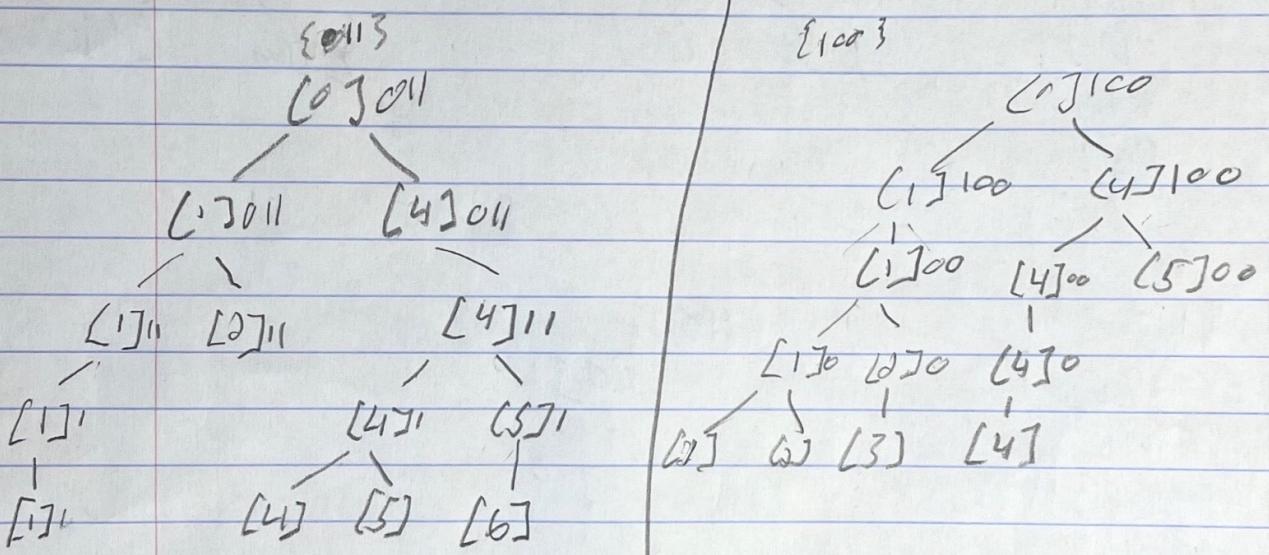
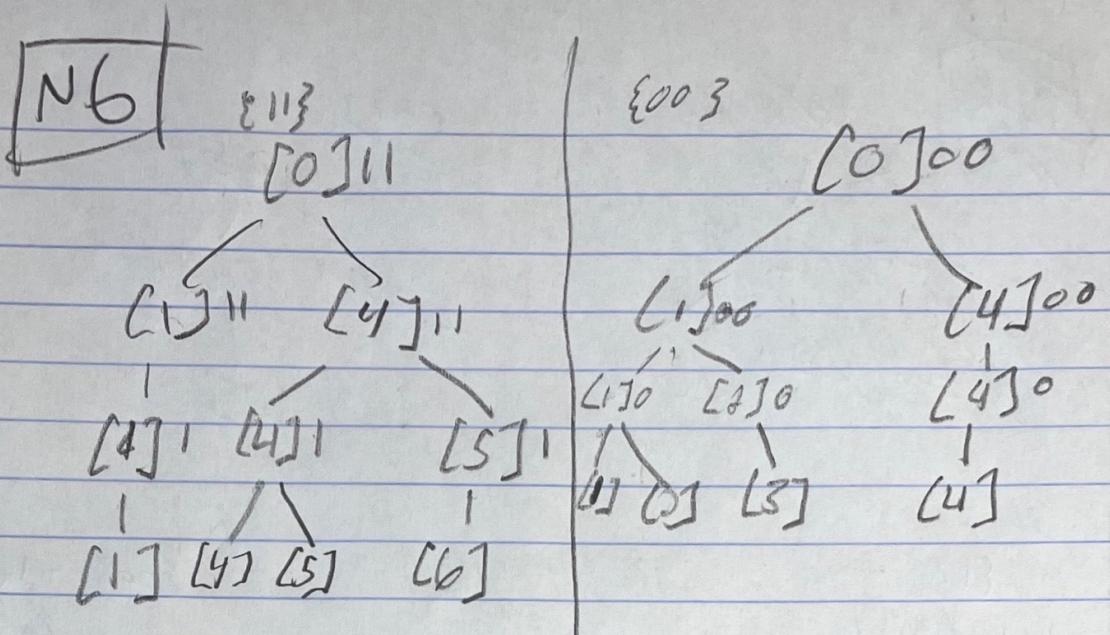
$\{13\}$
 $[0]1$
 $|$
 $(1)1$
 \downarrow
 $[2]$

$\{0\}$ - rejects
 $[0]0$
 $|$
 $(1)0$ (1)

$\{00\}$ - rejects
 $[0]00$
 $|$
 $(1)00$ $(1)0$

$\{113\}$
 $[0]11$
 $|$
 $(1)11$
 $|$
 $(2)1$

$\{103\}$
 $[0]10$
 $|$
 $(1)10$
 $|$
 $(2)0$



N7

ε₀₀³ [o]₀₀
[1]₀ [3]₀
[4]

ε₀₁³ [o]₁₀¹
[1]₁ [3]₁
[2]

ε₁₀³ [o]₁₀
[1]₀ [3]₀
[4]

ε₁₁³ [o]₁¹¹
[1]₁ [3]₁
[2]

ε₁³ [o]₁
[1] [3]

" [o]¹¹¹
[1]¹¹ [3]¹¹
[2]

[N8]

{03}

[6]0

(1]0 [3]0
|
[4]

{0003}

[0]000
/ \
(1]000 [3]000
|
[4]0
|
[4]

{113}

[0]11

(1]11 [3]11
|
[2]1
|
[1]

{1113}

[0]1111
/ \
(1]1111 [3]1111
|
[2]11
|
[1]1
|
[2]
|
[1]

reject {0003} [0]00
/ \
(1]00 [3]00
|
[4]0
|
[3]

{13 rejects

[0]1
/ \
(1]1 [3]1
|
[2]1
|
[2]

[N9]

{113}

[0311]

/
[1] 1
\\

[1]

[2]

{1013}

[01111]

/
[1] 11

[2] 1

[1] 1

[1] [2]

{10113}

[0] 1011

/
[1] 011

/
[1] 11

[1] 1
[2] 1

[1]
[2]

{1013}

[01101]

/
[1] 01

/
[1] 1

[1] [2]

{101013}

[0] 10101

/
[1] 0101

/
[1] 101

[1] 01

[2] 01

[1]
[2]

[1]
[2]

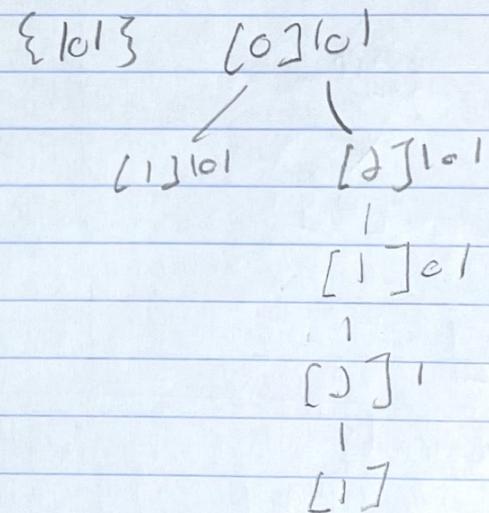
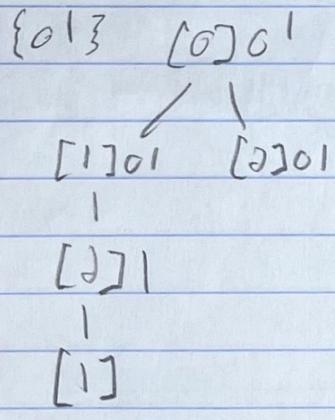
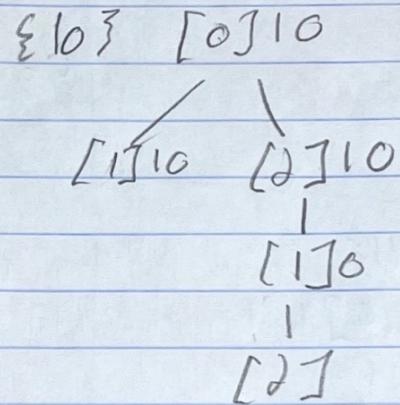
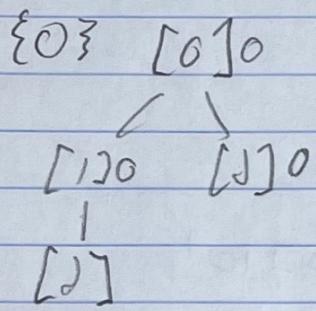
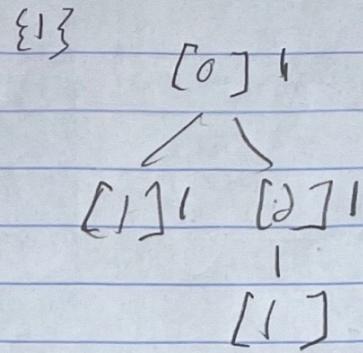
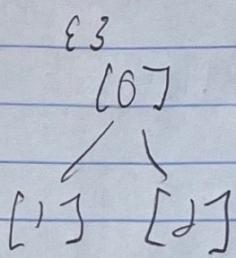
rejects {103}

[0] 10

/
[1] 0

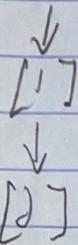
/
[1]

N10

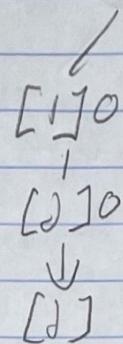


NH

{13 [0] 1}



{10} [0] 10



{110} [0] 110

[1] 10

[1] 0

|
[2] 0

|
[2]

{113} [0] 111

[1] 1

[1]

[2]

{1013 rejects

[0] 101

|
[1] 01

|
[2] 01

|
[2] 1

{1113 [0] 111

[1] 11

|
[2] 11

|
[1] 1

|
[2] 1

|
[2]

[N12]

{2} [0] 2
/ \
[1] 2 [2] 2
| |
[1]

{6} [0] 16
/ \
[1] 6 [2] 6
| |
[1] [2]

{663 60168
/ \
[1] 68 [2] 68
| |
[1] 8 [2] 8
| |
[1]

~~663~~ [0] 63
/ \
[1] 63 [2] 63
| |
[1] 3 [2] 3
| |
[2]

{3} [0]
/ \
[1] [2]

6323 rejects
6013 2
/ \
[1] 3 2 [2] 3 2
| |
[2] 2