

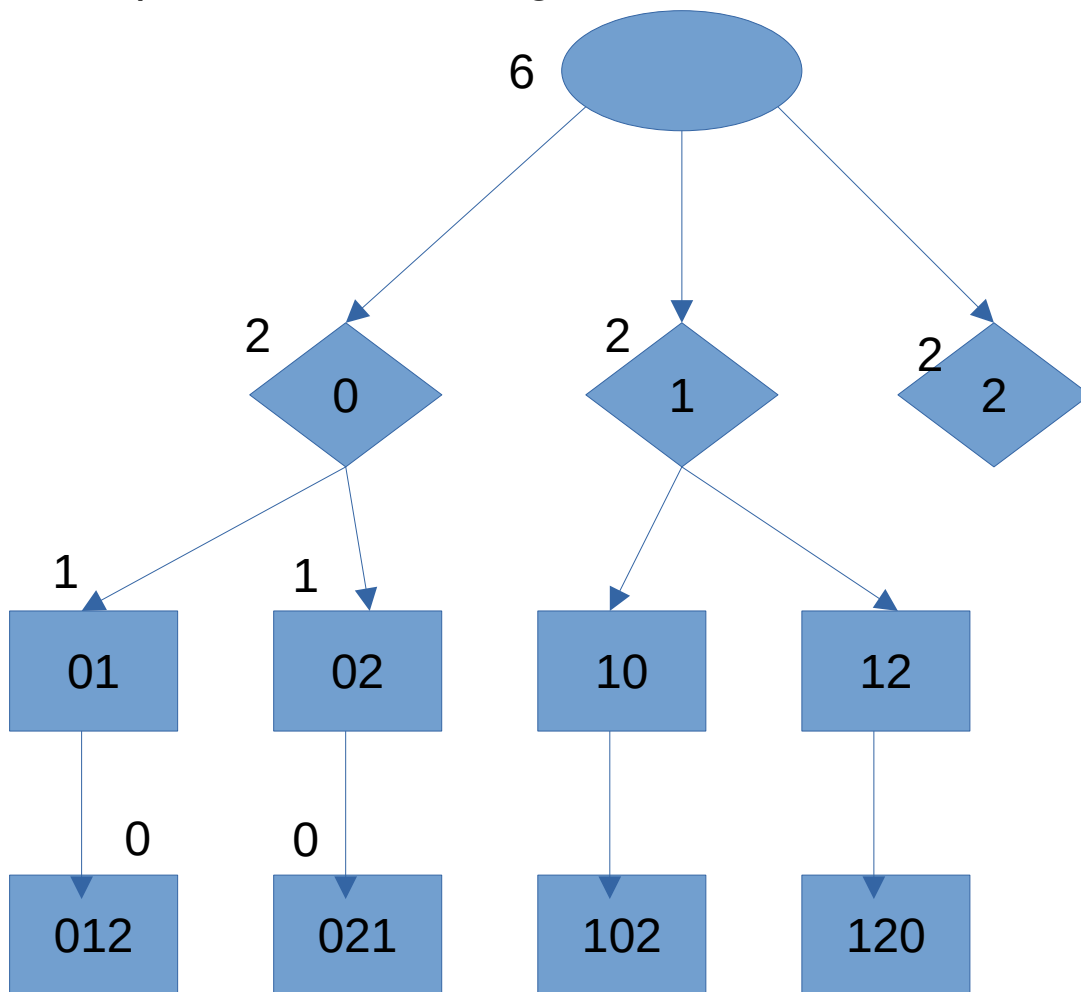
Vars: depth (= remaining.size), number up to now, target\_num

1. Start root ;

2. Create nodes: 0-remaining (lex. order)

3. choose node: Target\_num / fak(remaining.size -1)

4 repeat until remaining.size == zero



1 → 1

2 → 2

3 → 6

4 → 24    12 13 14 21 23 24 31 32 34 41 42 43

5 → 132

12 (6)