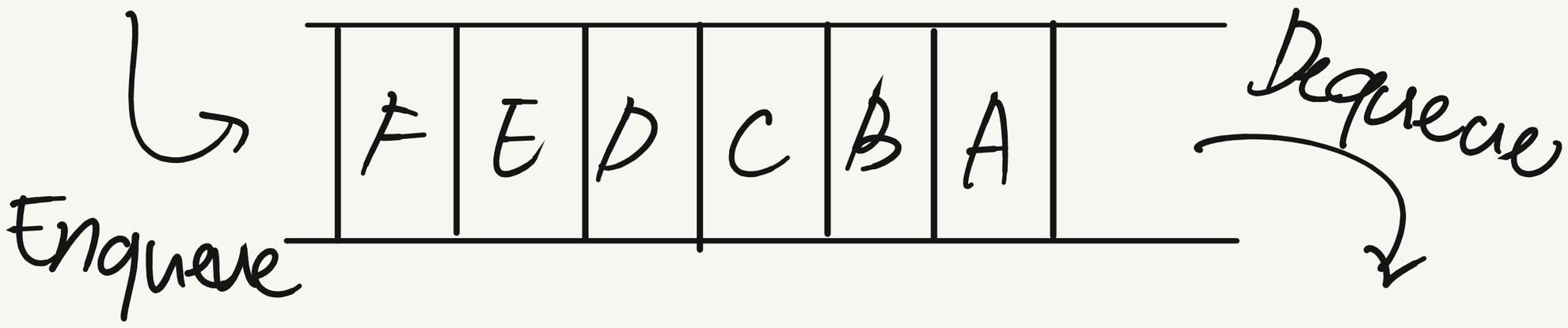
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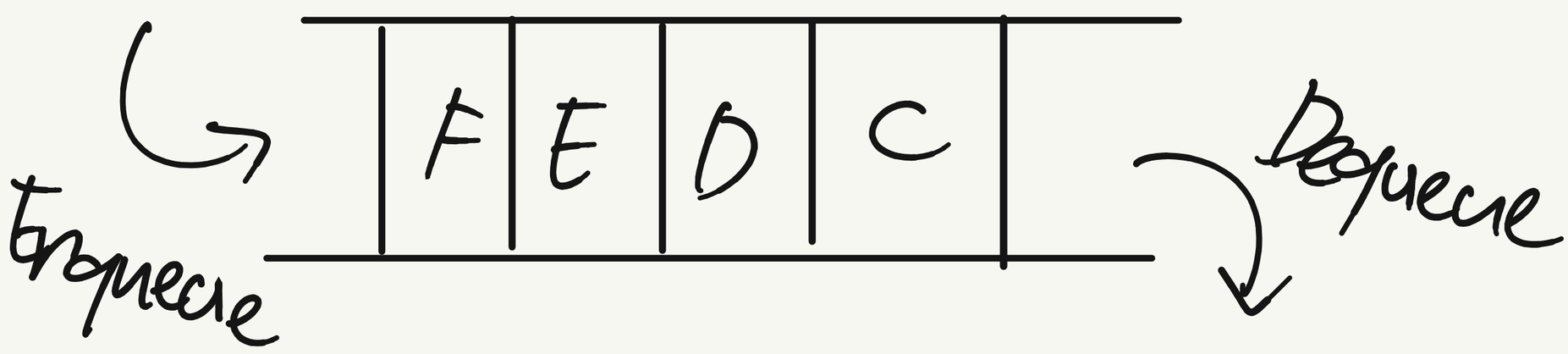
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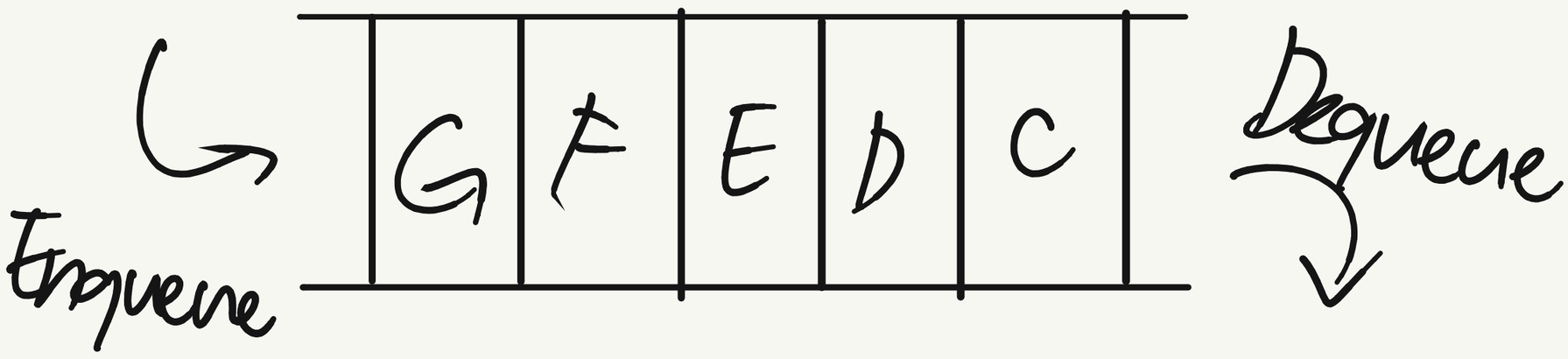
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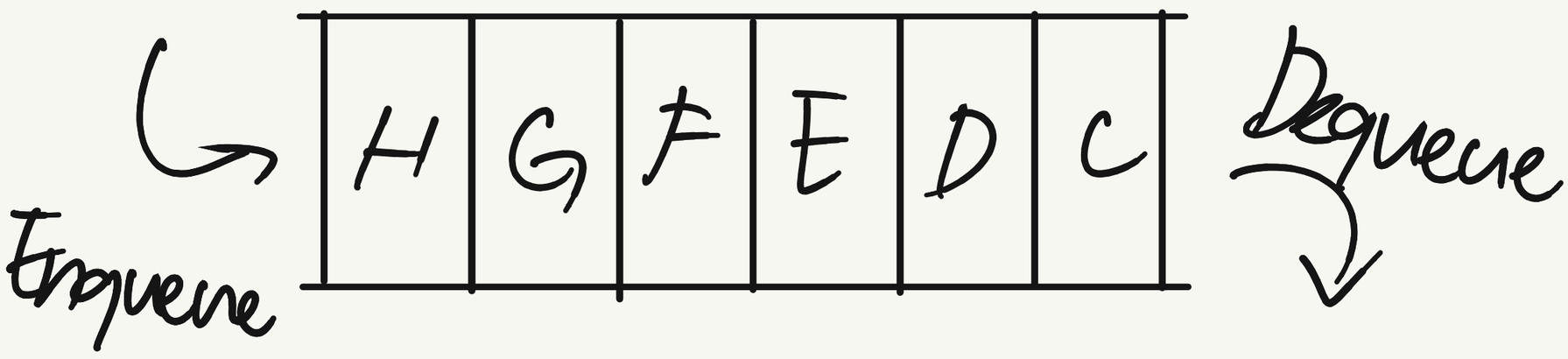
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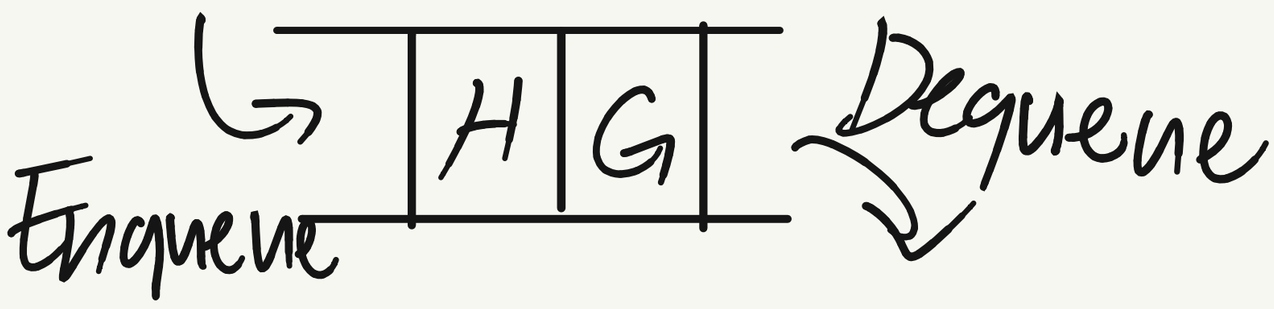
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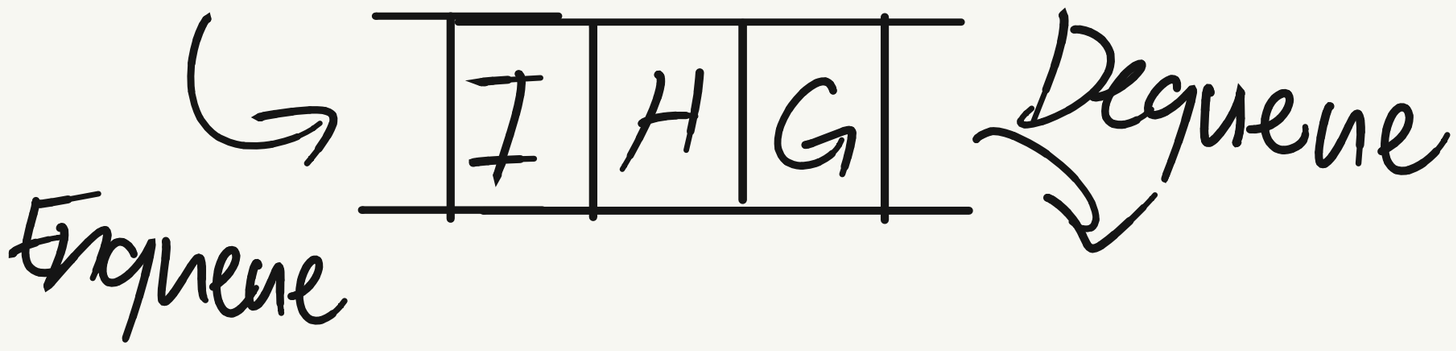
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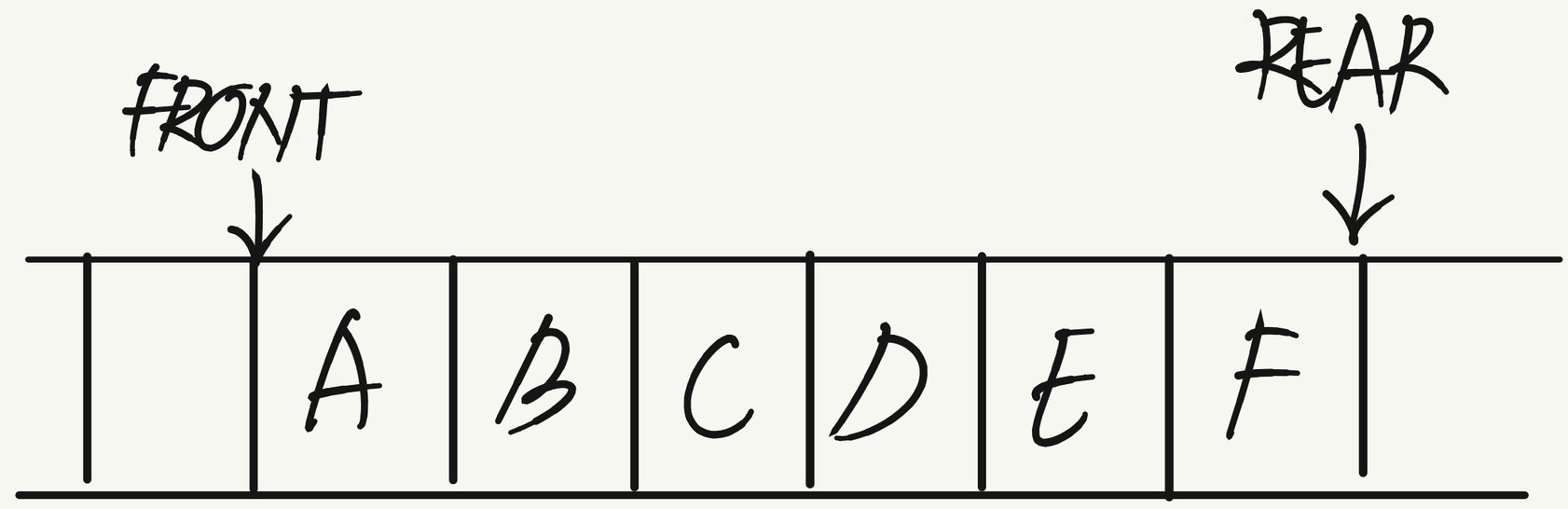
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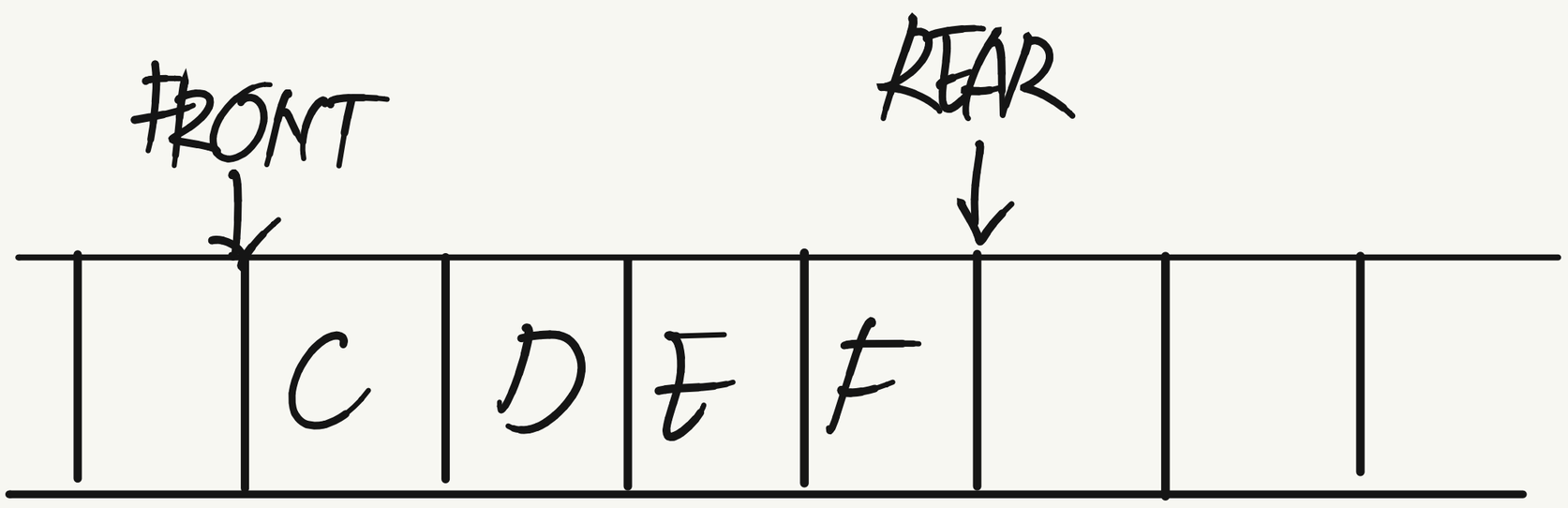
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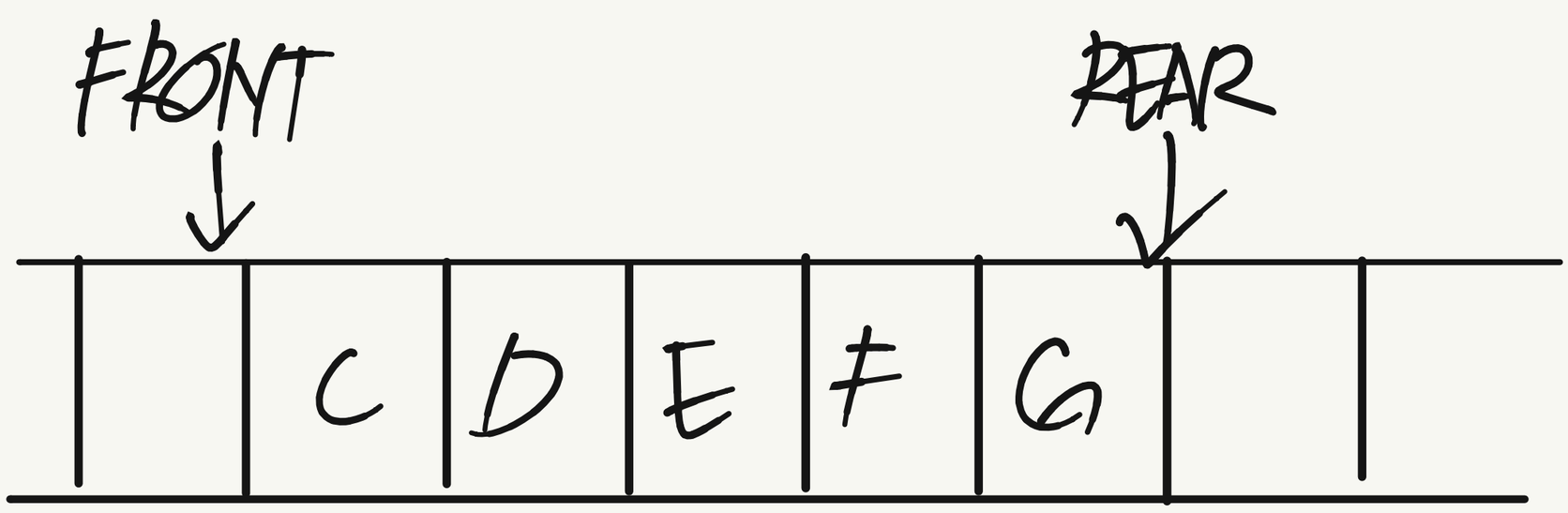
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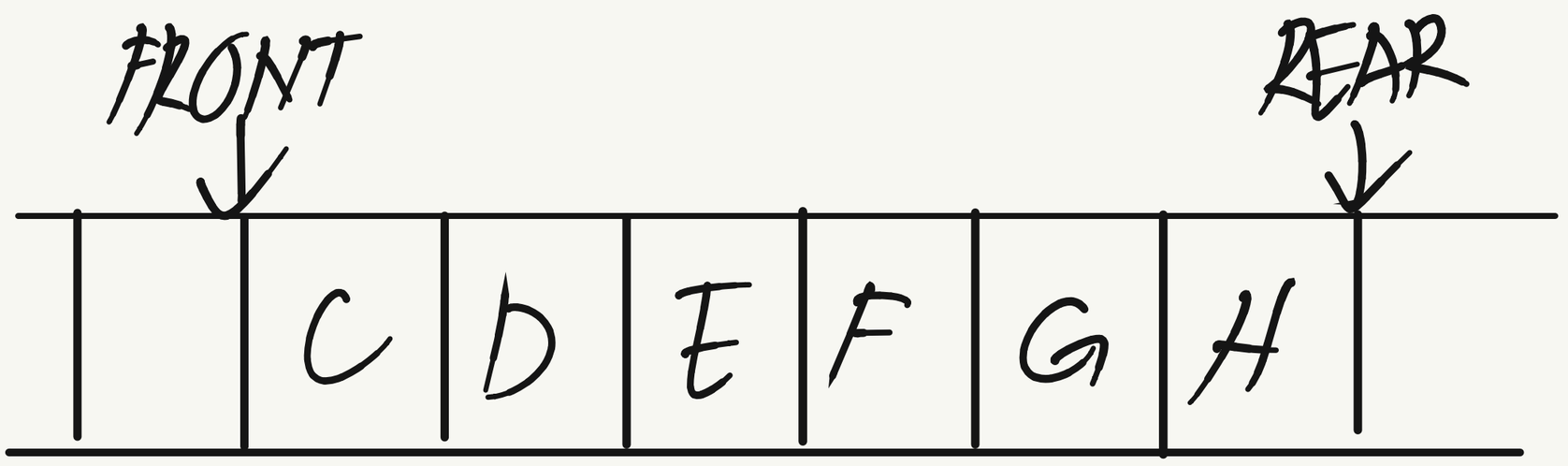
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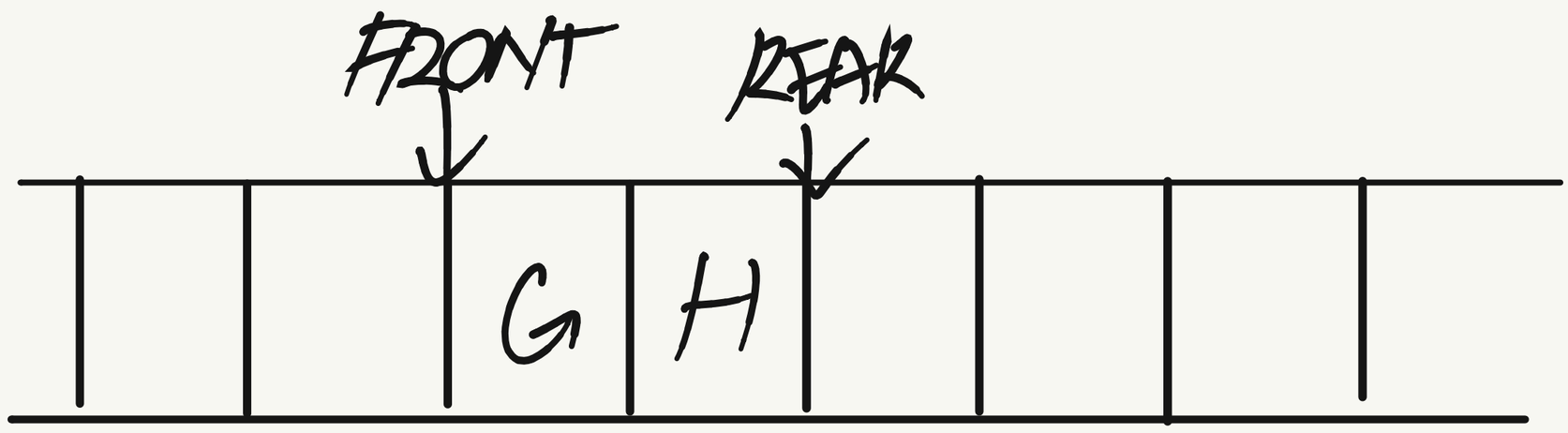
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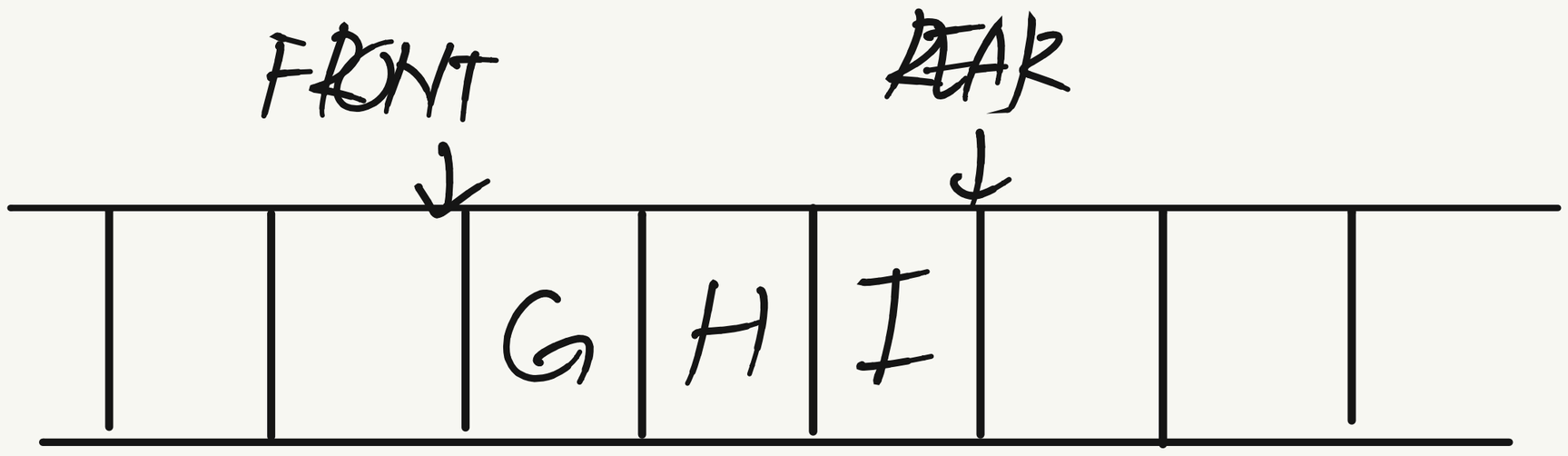
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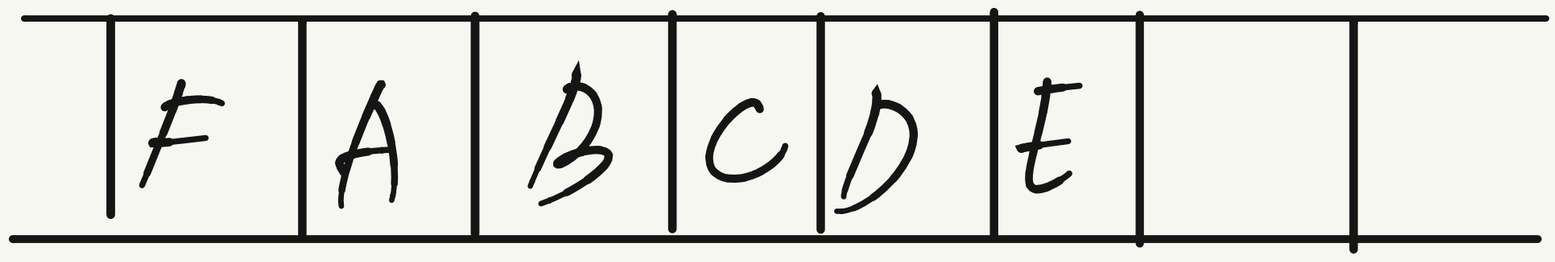
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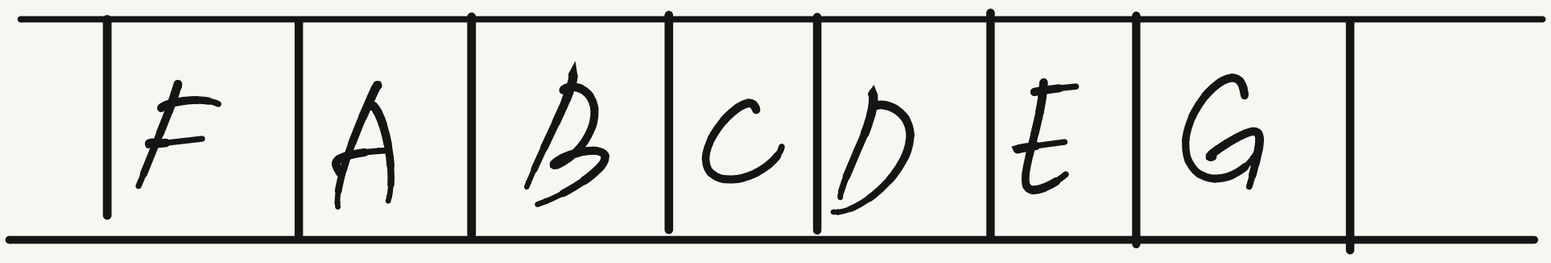
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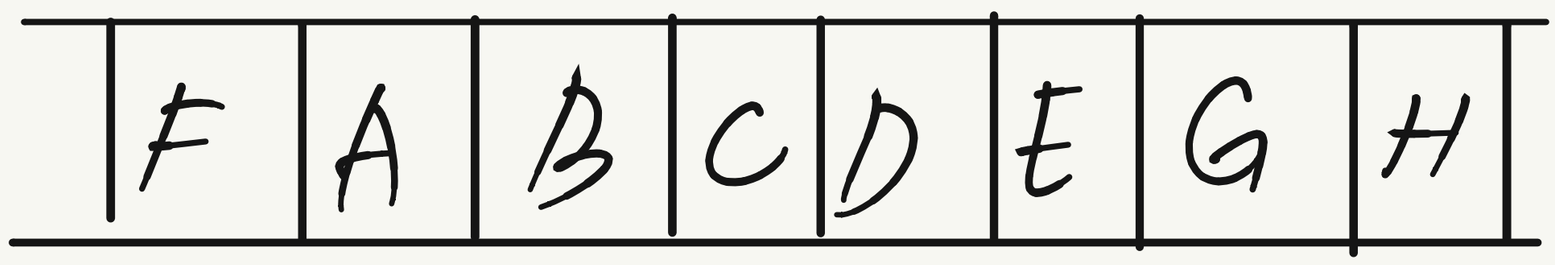
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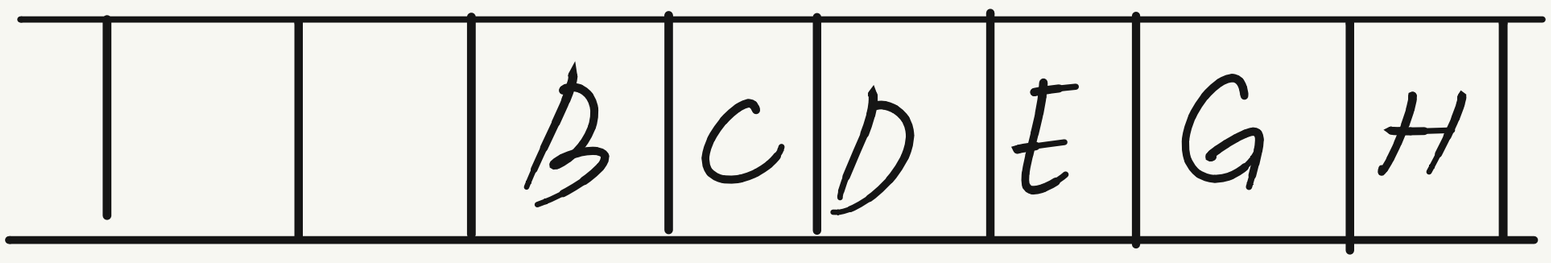
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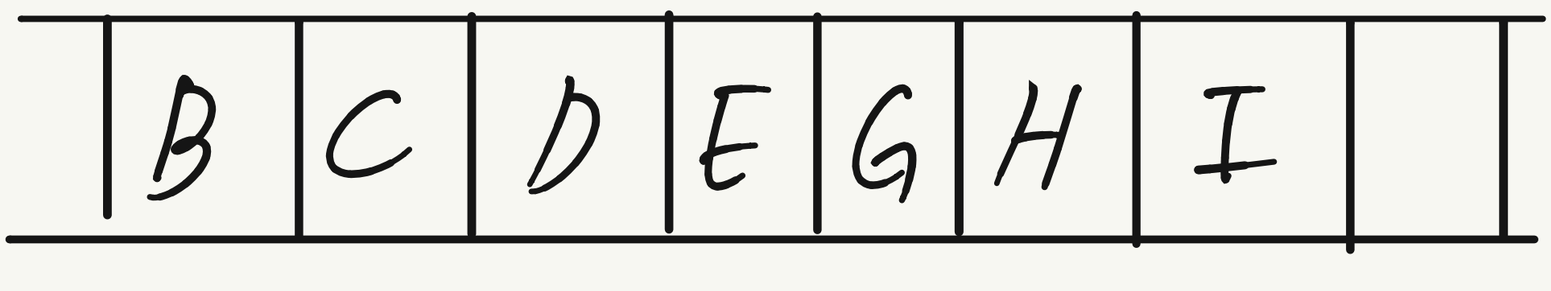
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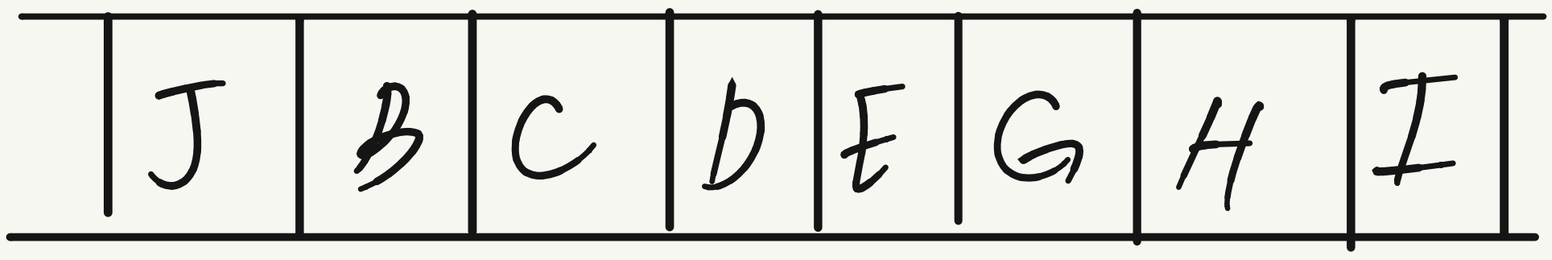
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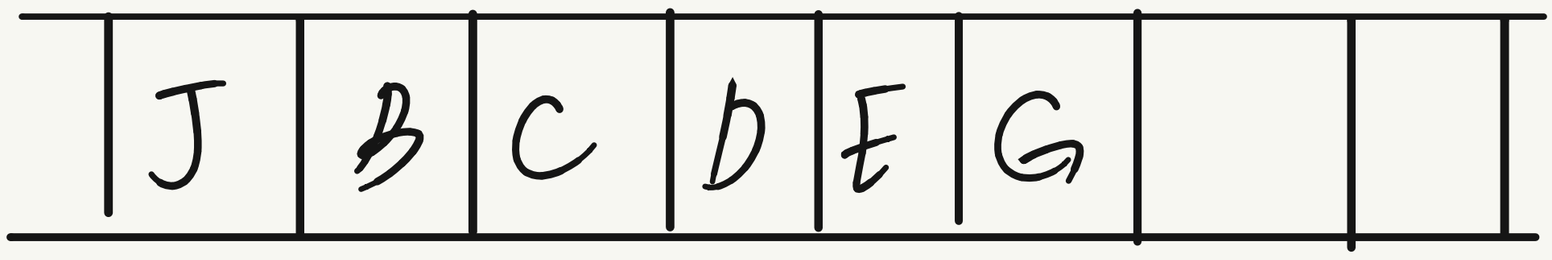
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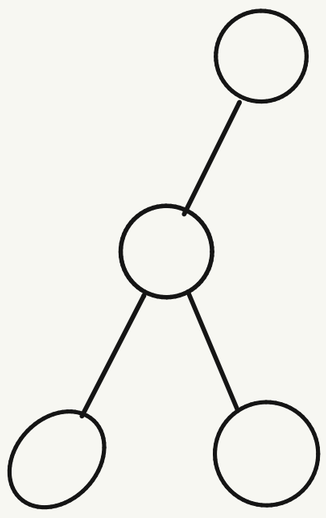

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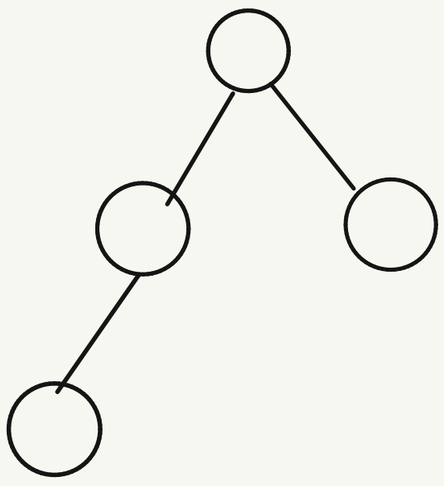

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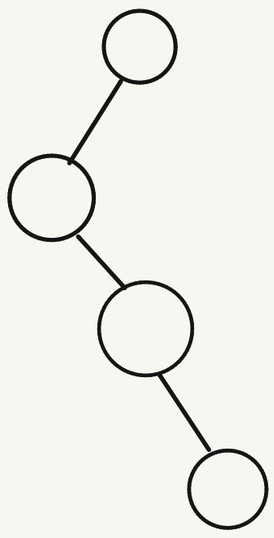

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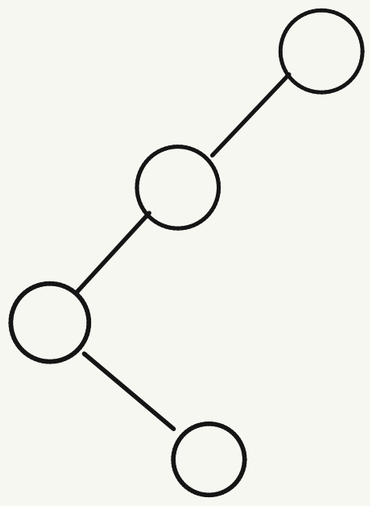

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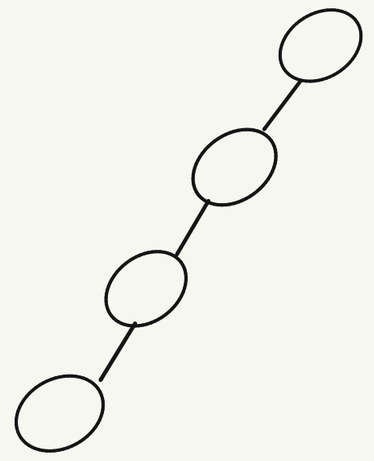

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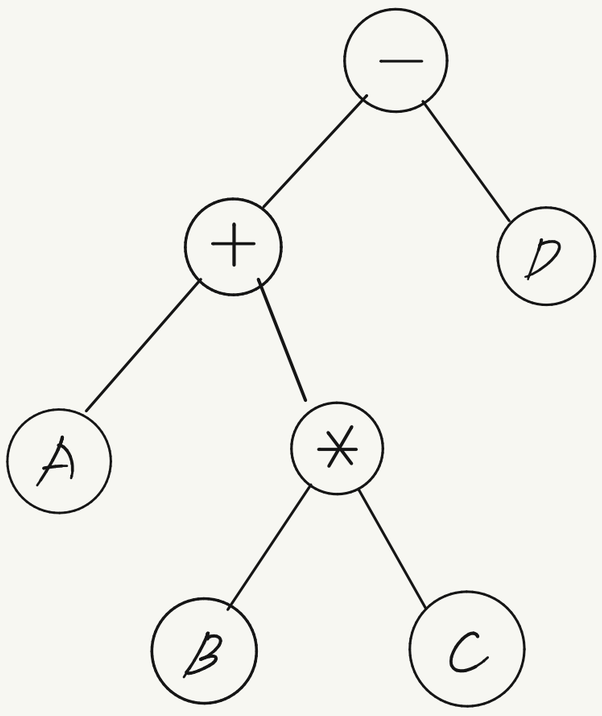


← 4

3개

3

10 30

e + (D − ((a / b) * c))

30 10 2

24

(((a/b) * c) − D) + e

34

Inorder.

D B E A F C H G I

preorder.

A B D E C F G H I

postorder.

D E B H I G F C A

(a+b)*c/d+e

((a+b)*c)/d)+e

(((a+b)*c)/d)+e

(((a+b)*c)d/e+

(a+b)c*d/e+

ab+c*d/e+

((a+b)*c)/d)-e

-(((a+b)*c)/d) e

-/((a+b)*e) d e

-/*+abcde

(e+(d-((a/b)*c)))

(e(d(c(ab/)*)-)+)

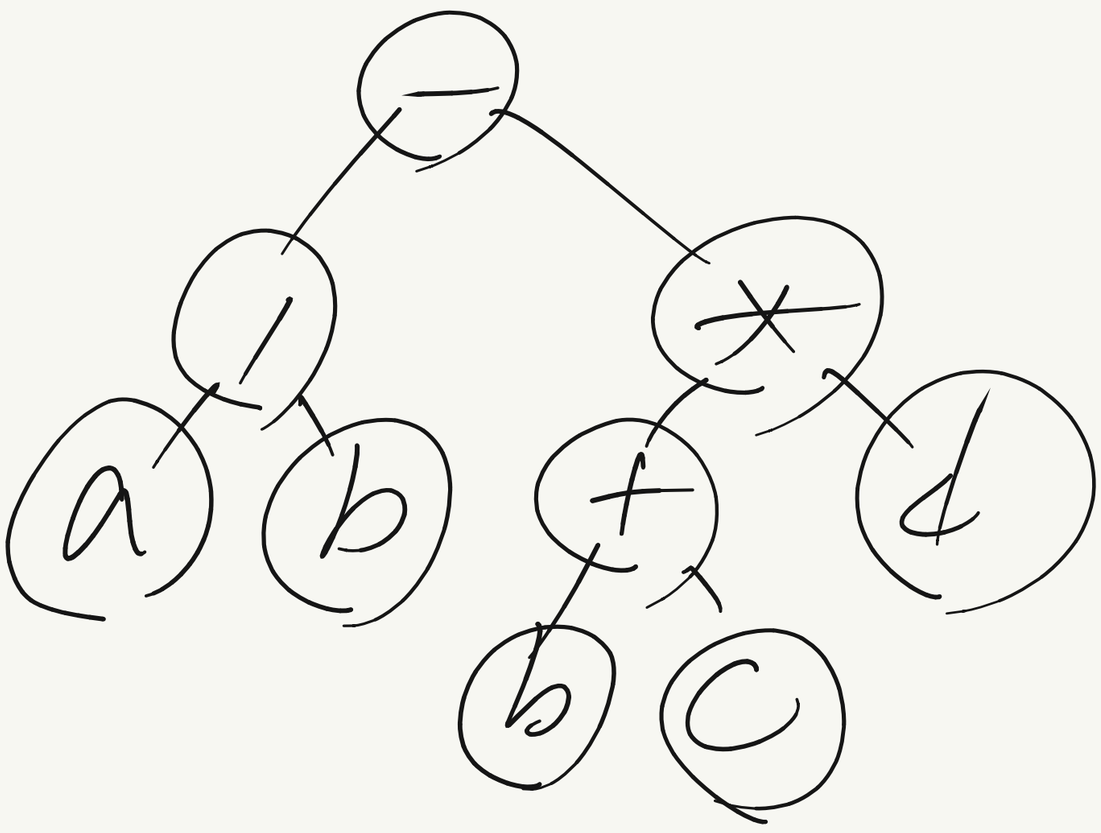
→ postfix

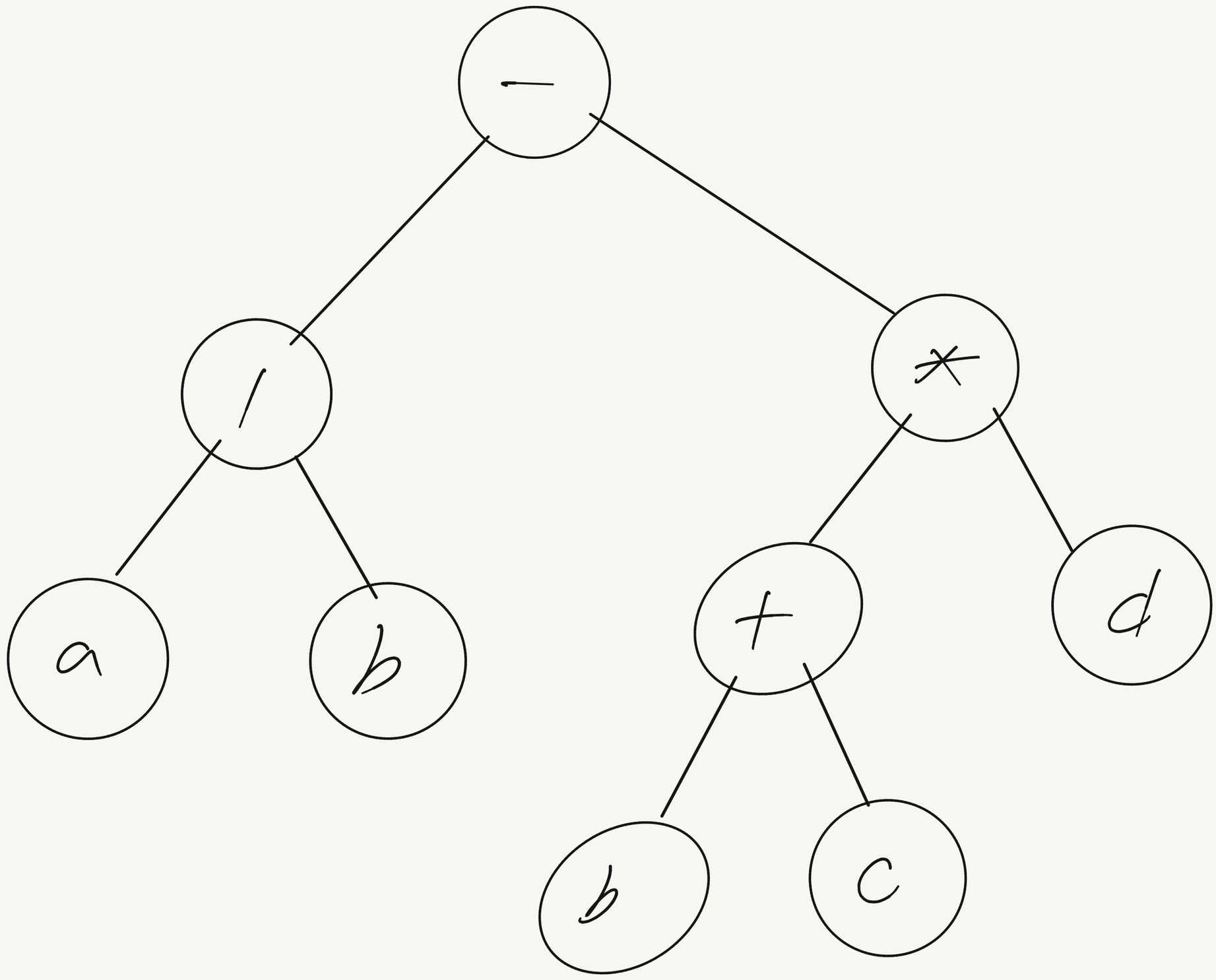
prefix

(+e(-d(*c(/ab))))

-/ab*+bcd → infix.

(a/b)-((b+c)*d)





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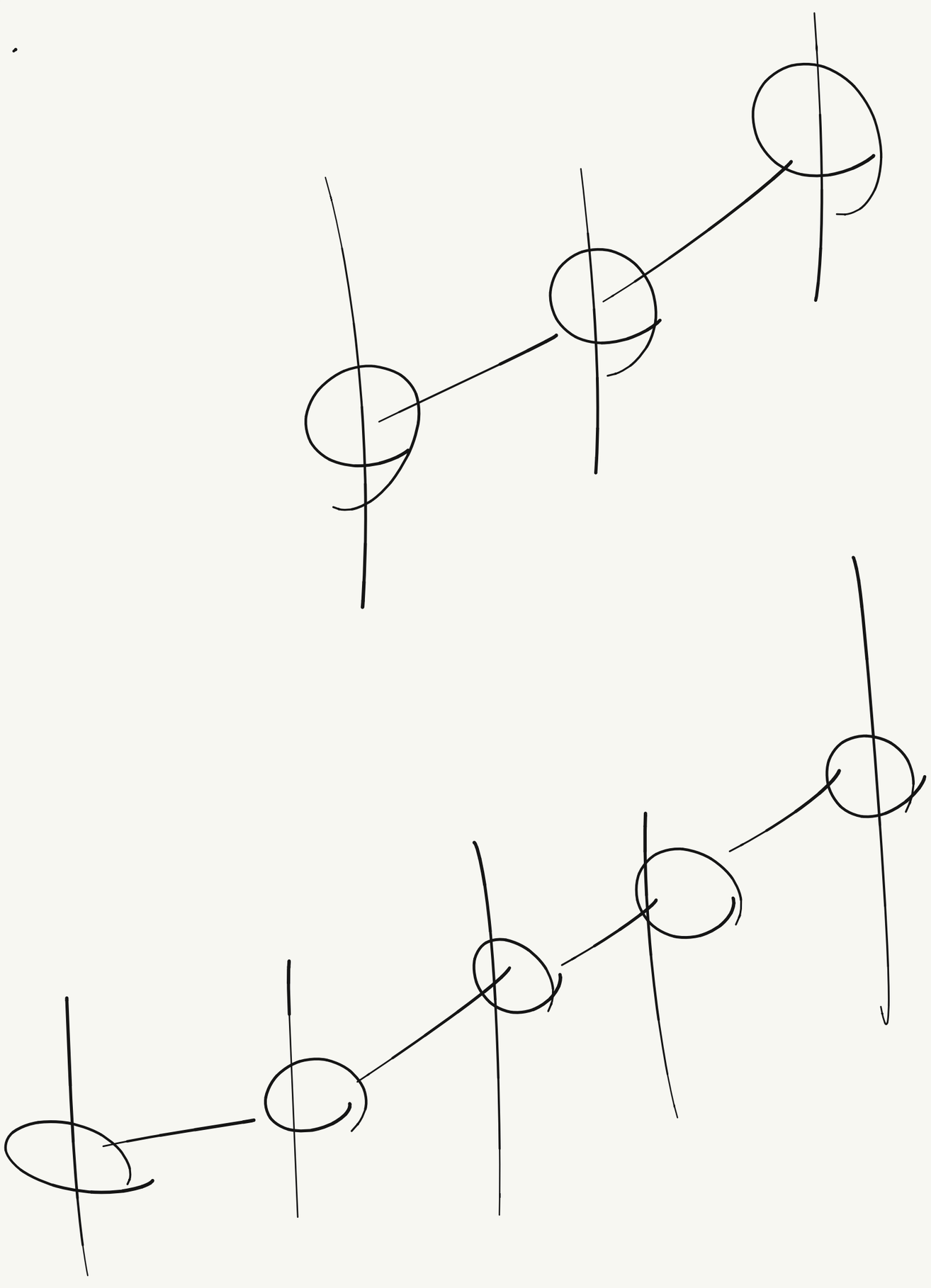


0

1

2 : $2^{@2}$

3 = 23 = 9

$2^4 = 16$

$2^{12} =$

2 2 2 2 2 2 2 2 2 2 2 2 2

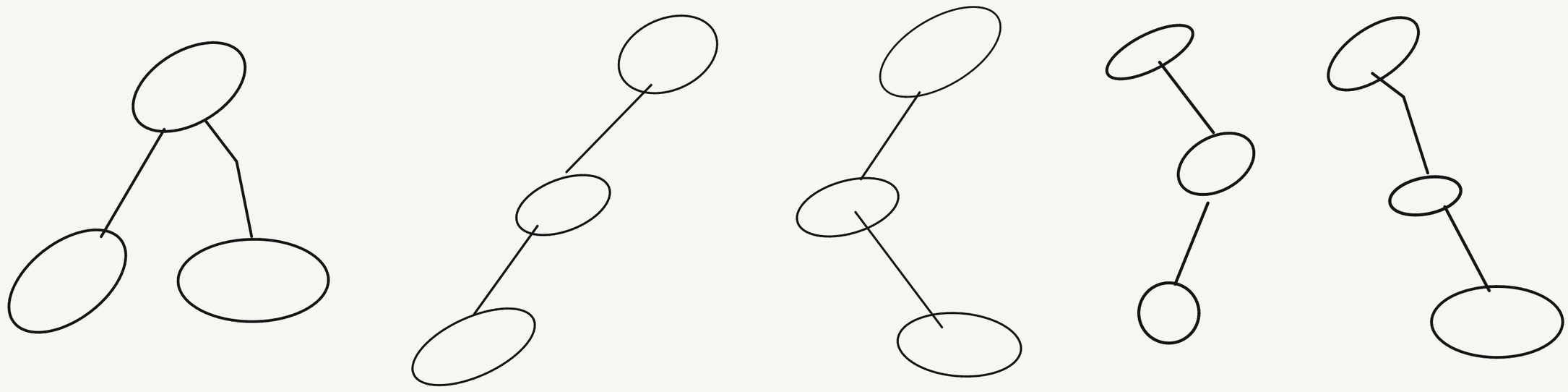
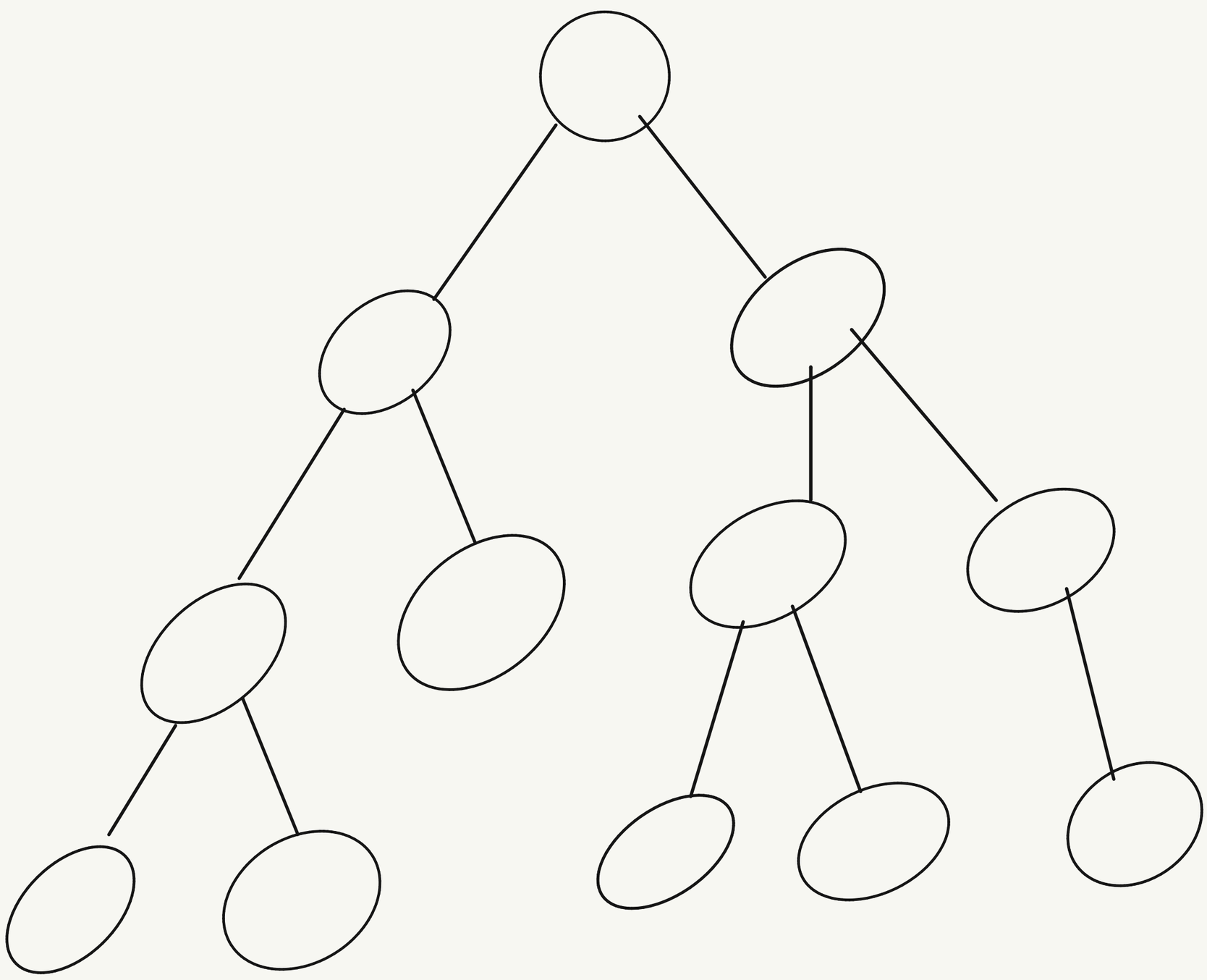
4 8 16 32 64 128

256

512

1024

2,48

4096.

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