t-synow 2t t-1 Kurzy (min) { 2t-1 Kurzy (max) t-1 1 t-1 3) Z. E

6) 
$$\begin{cases} k=0 \rightarrow 1 \\ k!:0 \rightarrow 2(1-1)-10^{k-1} \end{cases}$$
 -  $(2t-1)^{k}$ 

S=1+2+2+++++++ S=1+9,(1+4+...+9,) 5=1+9,(5-9) 5-25=0.0 S-4K+ 5-25=0.0 5(1-9)=1-9 S=1-9+1= 2+1

i-1 = 1+1+t-1...+t-1

7014 (24-1)  $= (27-1) \cdot \frac{t^{14}-1}{t-1}$ 

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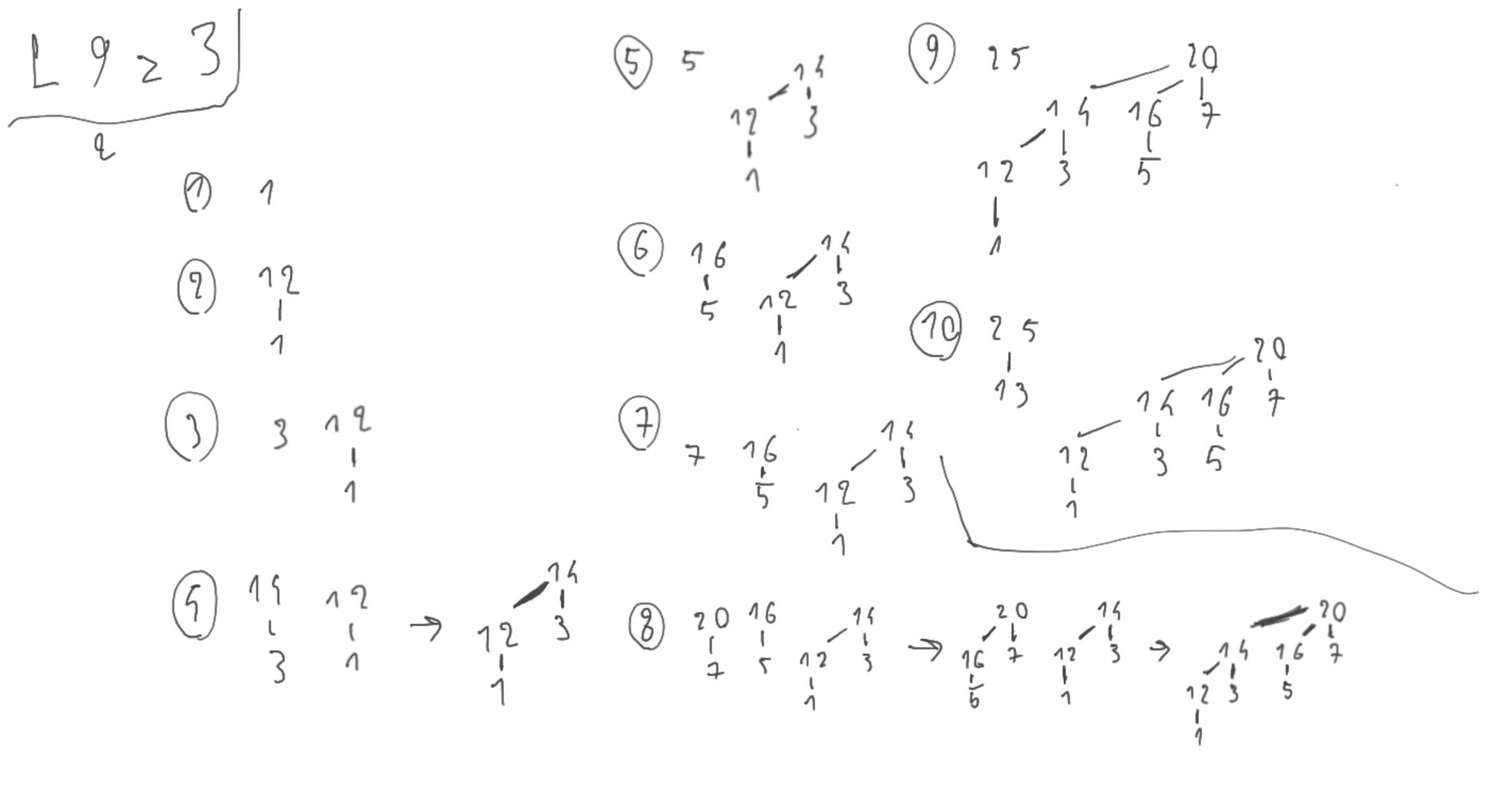
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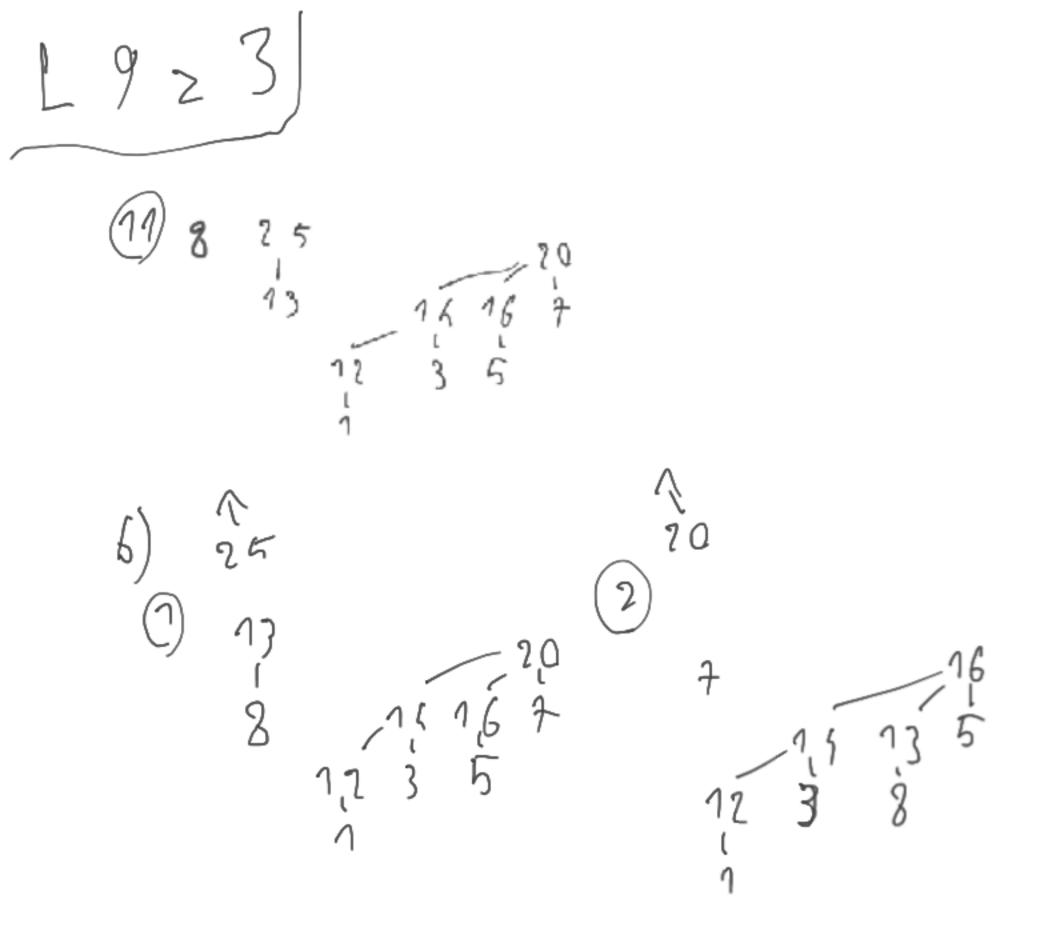
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 $\frac{2 \sin^{2} \frac{5}{2}}{2}$   $\frac{5}{2}$   $\frac{5}{2}$  (3) (6,7,8) (10)

1 = 2 1 = 2 1 = 3 1 = 3  $\frac{2 \sin 5}{6} \frac{1}{6} \frac{1}{6} \frac{9}{6} \frac{9}{10} \frac{1}{10} \frac$ (16) (14) (20) (16) (17,18) (20)

20017 fz3 /1 3-6 aca 2-5 2) X





L10 21 nm K C=AXB nxm·mxk A12 = 5x2 (100) 5×10 · 10+5 => 250+220= 170 A23 = 10 x12 (210) A35 = 2 x 5 (120) A15 = 17 x 50 (3000) 100+120 = 220 A TI = GOXG (1500) 5 x12 · 12x5 9 220 + 240 = 460 12 3 9 1 7 3 4

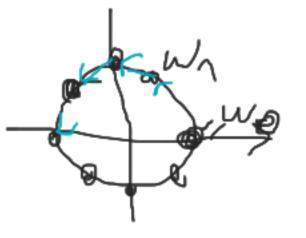
A 5x A0 1t2 10x2 A3 2 ×12 A, 12 x 5 A5 5 x 50 A6 50 × 6 100 220 560 790 220 120 G20

0 12345 2001 5 cen z = [0, 1, 3, 3, 6, 5]cielo = [o,1,x,x, e max(T(4)+T(n-K)-C)
/ k=1 T(n) = max(cenaln)T(0)=0T(1) = cena [1] T(2)= max (cena [2]; T(1)+T(1))1 1-1-1 }+++ V HH  $T(3) = max(ceha[3]; T(1)+T(2)) \Lambda$  T(3) = mex(cena[4]; T(1)+T(3); T(2)) 2

$$\left( \frac{1}{q} - \frac{1}{n} \sum_{h=0}^{n-1} \left( \sum_{e=0}^{n-1} a_e e^{2\pi i h p/n} \right) e^{2\pi i q h/n} = \frac{1}{n} \sum_{h=0}^{n-1} \left( \sum_{e=0}^{n-1} a_e e^{(2\pi i h p) + (-2\pi i q h/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-1} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{n=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h p/n)} \right) = \frac{1}{n} \sum_{e=0}^{n-n} \left( \sum_{e=0}^{n-n} a_e e^{(2\pi i h$$

$$=\frac{1}{h}\sum_{P=0}^{h-1}\sum_{k=0}^{h-1}a_{P}e^{\frac{2\pi ih}{h}(P-1)}=\frac{1}{n}\sum_{Q=0}^{h-1}\left(a_{P}\sum_{k=0}^{h-1}e^{\frac{2\pi ih}{h}(P-9)}\right)=\frac{1}{h}a_{Q}\cdot n+O=a_{Q}$$

$$P==2 \Rightarrow 2 \Rightarrow \sum_{1\leq i}^{n-1} e^{i} = 2 e^{i} n$$



,

$$A(x) = \sum_{i=0}^{N-1} C_{i} \cdot x^{i} = 5x^{i} + 3x^{i} = 5 + 3x$$

$$N=2$$

$$W_{1} = \sum_{i=0}^{N-1} W_{1} = A(x) = \delta$$

$$A(x) = A(x) = \delta \Rightarrow (\delta_{1} ?)$$

$$A(x) = 1x^{0} + 5x^{1} + 3x^{2} + 1x^{3} = 1 + 5x + 3x^{2} + x^{3}$$

$$A(x) = 1x^{0} + 5x^{1} + 3x^{2} + 1x^{3} = 1 + 5x + 3x^{2} + x^{3}$$

$$A(x) = A(x) = A(x) = A(x) = 1 + 5x + 3x^{2} + x^{3}$$

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$$A(x) = 1x^{0} + 5x^{1} + 3x^{2} + 1x^{3} = 1 + 5x + 3x^{2} + x^{3}$$

$$A(x) = 1x^{0} + 5x^{0} +$$

$$N=2$$

$$W_{1} = e^{-2\pi i x} \qquad W_{2} = -1 \qquad W_{3} = 1$$

$$A(x) = 1x^{9} + 5x^{1} + 3x^{2} + 1x^{3} = 1 + 5x + 3x^{2} + x^{3}$$

$$A(x) = 1(x^{9} + 5x^{1} + 3x^{2} + 1x^{3}) = 1 + 5x + 3x^{2} + x^{3}$$

$$A(x) = 1(x^{9} + 5x^{1} + 3x^{2} + 1x^{3}) = 1 + 5x + 3x^{2} + x^{3}$$

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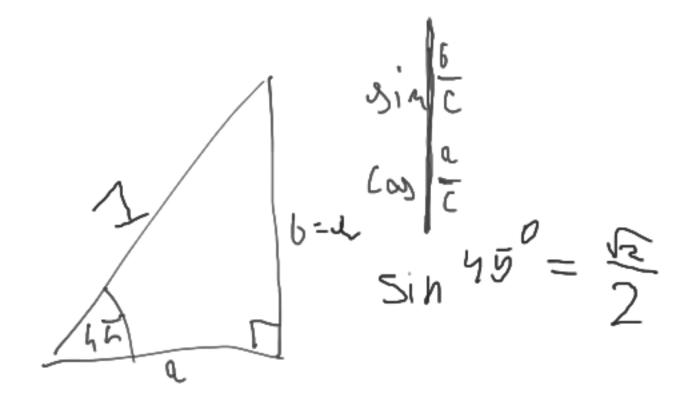
$$A(x) = 1(x^{9} + 5x^{1} + 3x^{2} + 1x^{3}) = 1 + 5x + 3x^{2} + 1x^{3}$$

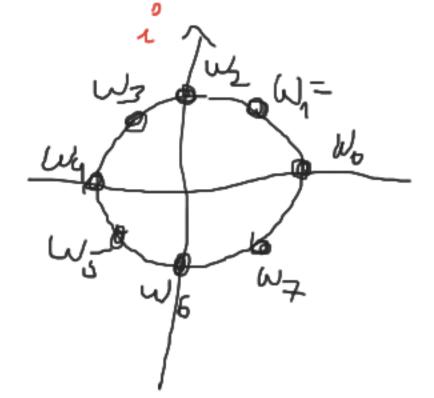
$$A(x) = 1(x^{9} + 5x^{1} + 3x^{2} + 1x^{3}) = 1 + 5x + 3x^{2} + 1x^{3}$$

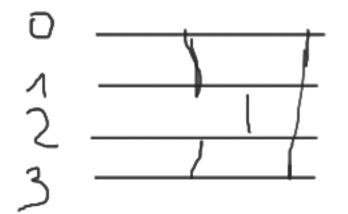
$$A(x) = 1(x^{9} + 5x^{2} + 1x^{3} + 1x^{3$$

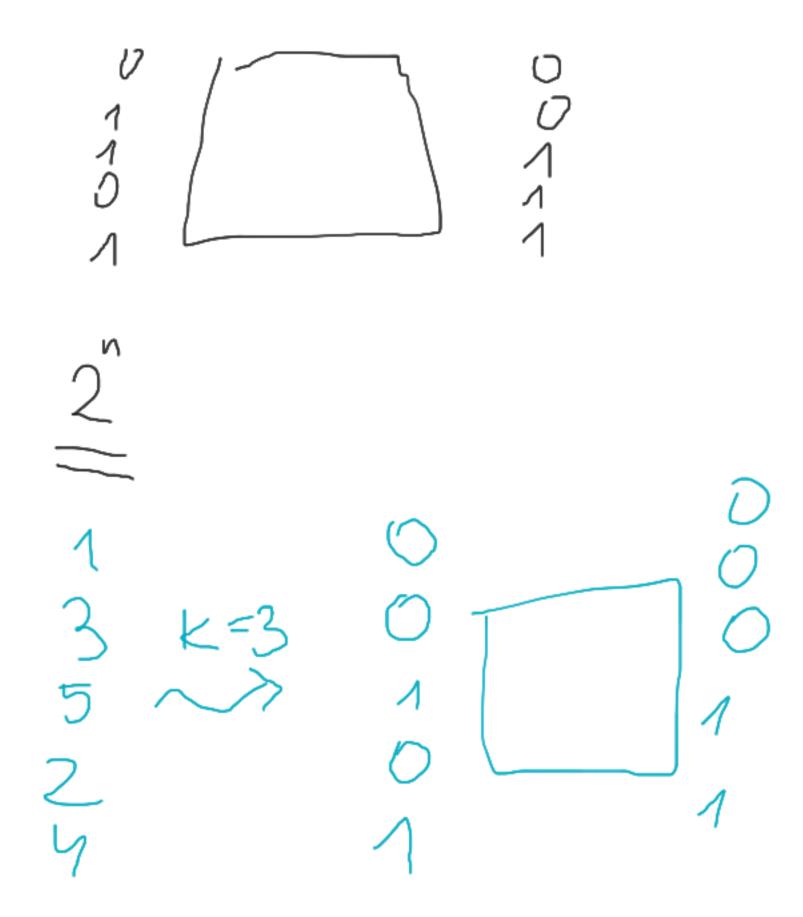
$$W_{2}$$
  $W_{3}$ 

 $A(x) = 1x^{9} + 2x^{1} + 3x^{2} + 6x^{3} + 5x^{4} + 6x^{5} + 1x^{6} + 8x^{3} = 1 + 2x + 3x^{2} + 1x^{3} + 5x^{4} + 6x^{5} + 7x^{6} + 8x^{7}$ 









9,29,6,19,21,15,10,17,3,5,60,30,29,18,7,6,15,12 9,22 6,19,71 15 10,14 3,5,60 30 29 1,8 7 6,15 12 6, 9, 19, 27, 82 10, 11, 17 3, 5, 30, 60 1, 8, 89 6, 7, 75 6,9,10,14,14,19,21,22 7,3,5,6,8,9,10,11,17,19,29,30,60/

7,3,5,6,9,10,14,15,17,19,21,22,29,30,60

$$14m-1(n-1)=\frac{m}{2}(m-1)$$

$$max 1 + 2t. + v = \frac{(n+1)}{2}n$$

21534

23451

1 0 2 0 0 = 3

1+1+1+1+0=4

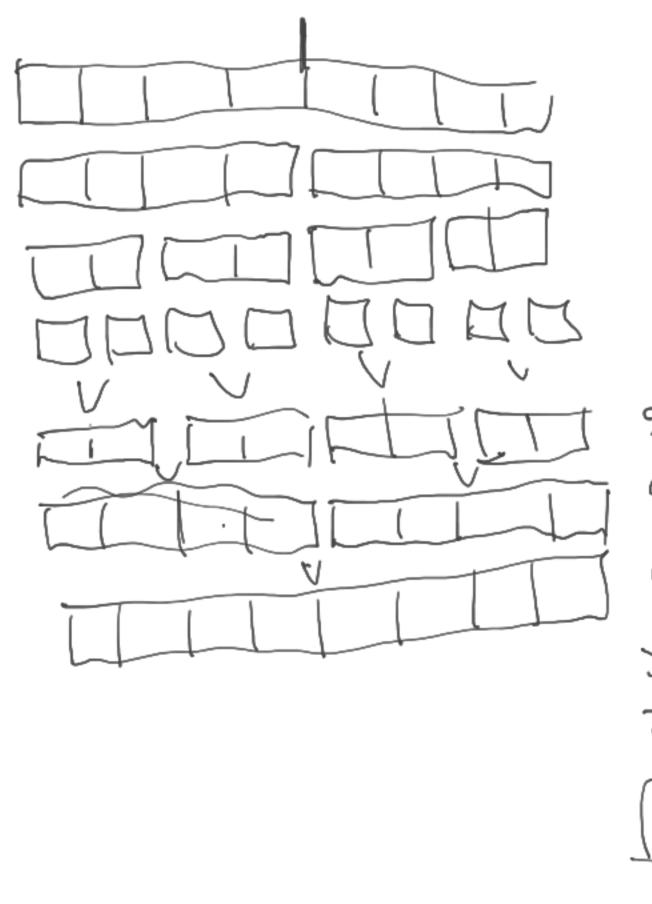
12435

00100=1

$$\frac{m}{k} \frac{m}{k} \frac{m}$$

2,

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7.1 (21-1) · 22 = 23-22  $(2^2-1) \cdot 2^1 = 2^3 - 2^1$