

$$\frac{p_1}{p_0} \leq \frac{k}{100}$$

$$100 p_1 \leq p_0 \cdot k$$

$$\frac{p_2}{p_1 + p_0} \leq 1$$

789

2020

$$p_2 \cdot k \leq p_1 + p_0$$

20000

1

202

202

$$p_1 \cdot k \leq p_0$$

$$p_2 \cdot k \leq p_0 + p_1$$

...

$$3 \quad \begin{array}{|c|c|c|c|} \hline 7 & 7 & 11 & 11 \\ \hline \end{array} \quad n \geq k$$

$$n < k$$

$$\begin{array}{|c|c|c|} \hline \vdots & \vdots & \vdots \\ \hline \end{array} \quad 5$$

n=100

k=5

$$\left\lceil \frac{5}{2} \right\rceil = 2$$

$$\begin{array}{|c|c|c|} \hline \vdots & \vdots & \vdots \\ \hline \end{array} \quad 9$$

$$\begin{array}{|c|} \hline \vdots \\ \hline \end{array} \quad 3$$

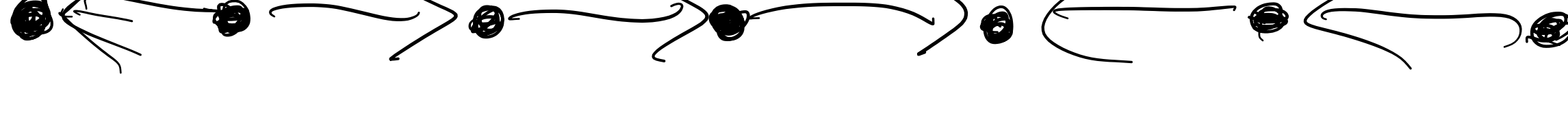
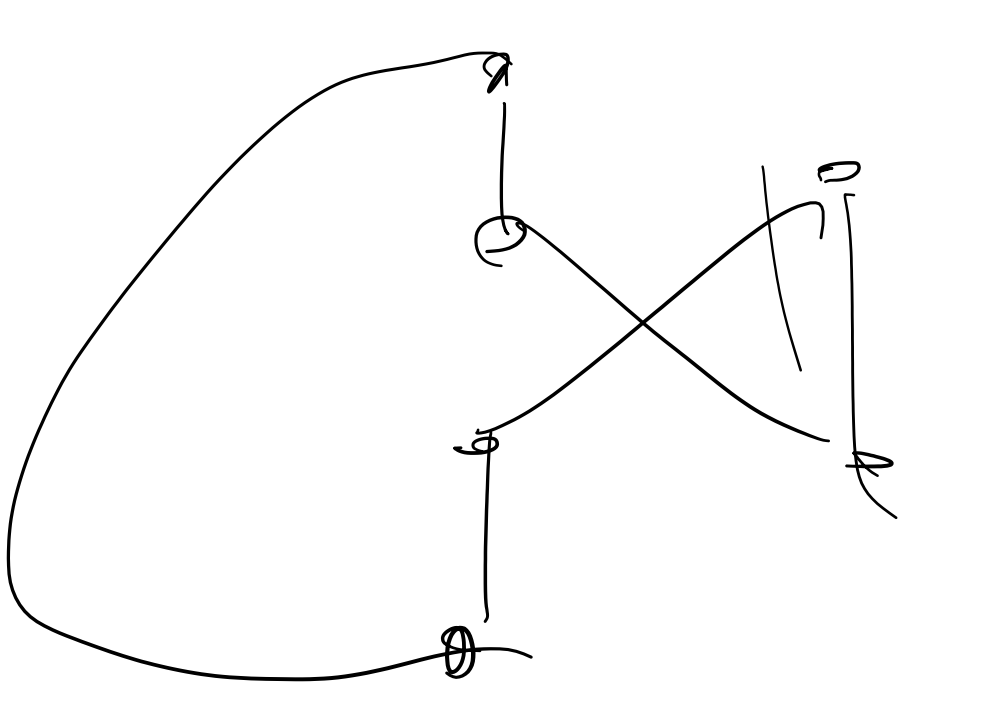
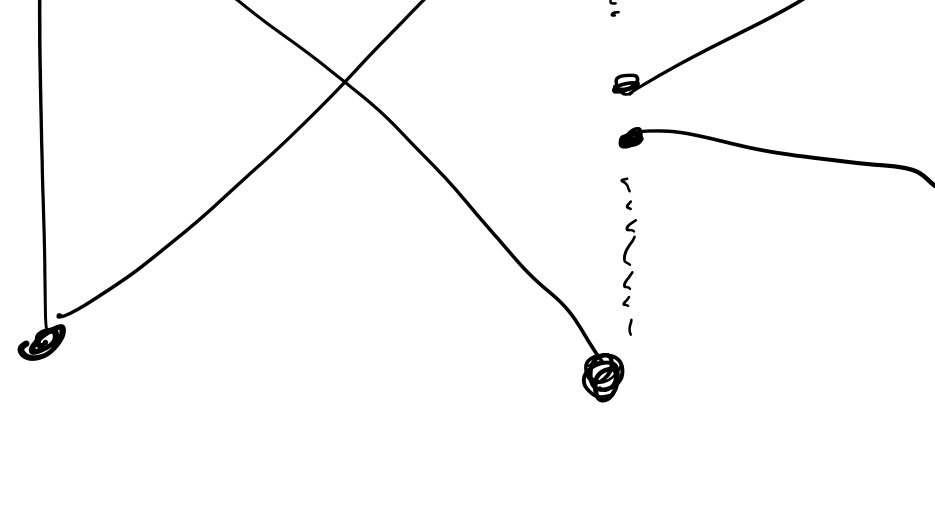
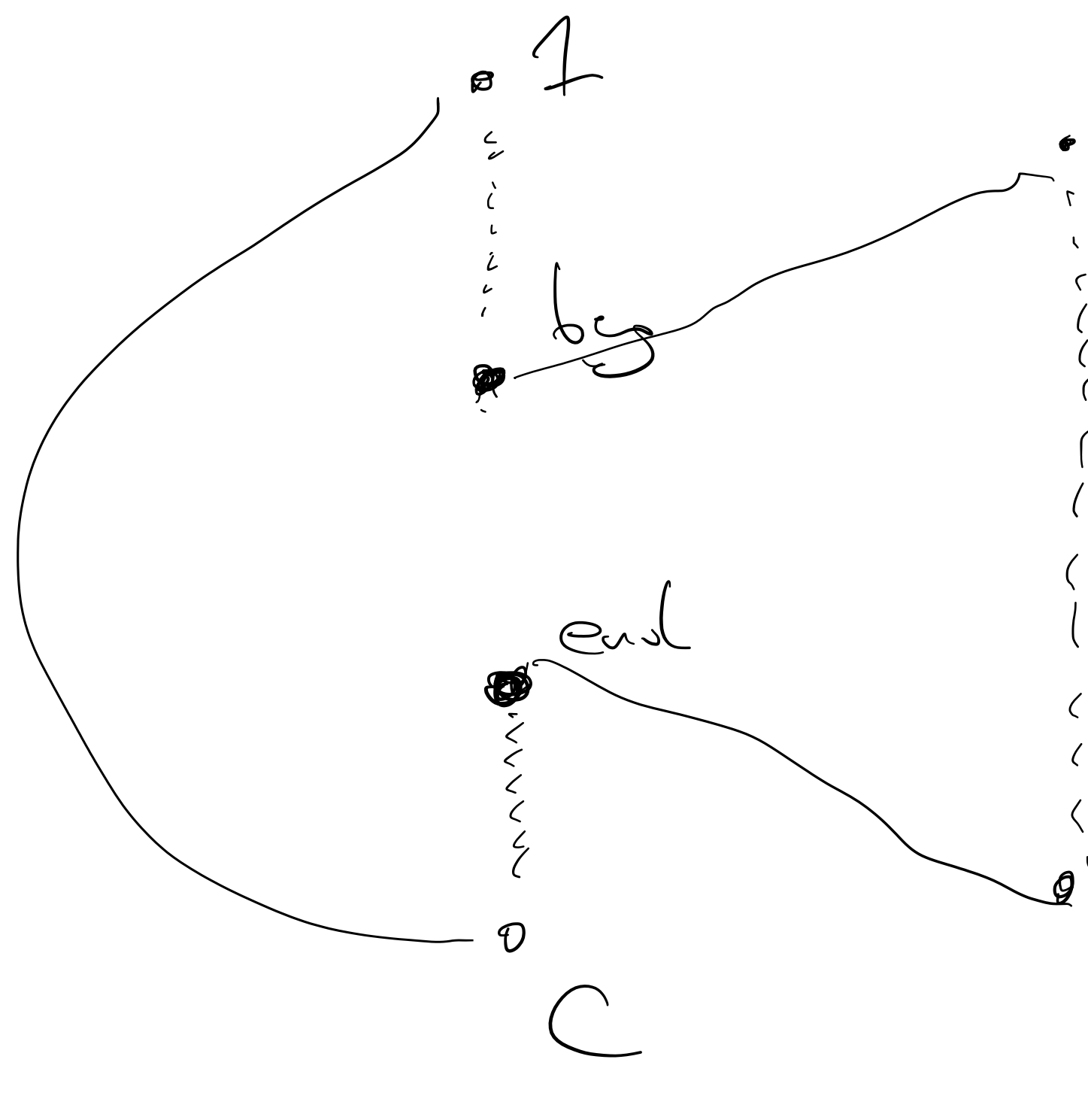
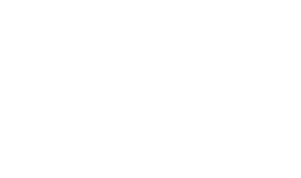
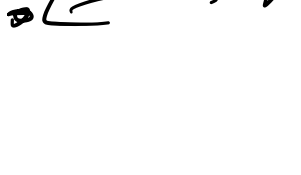
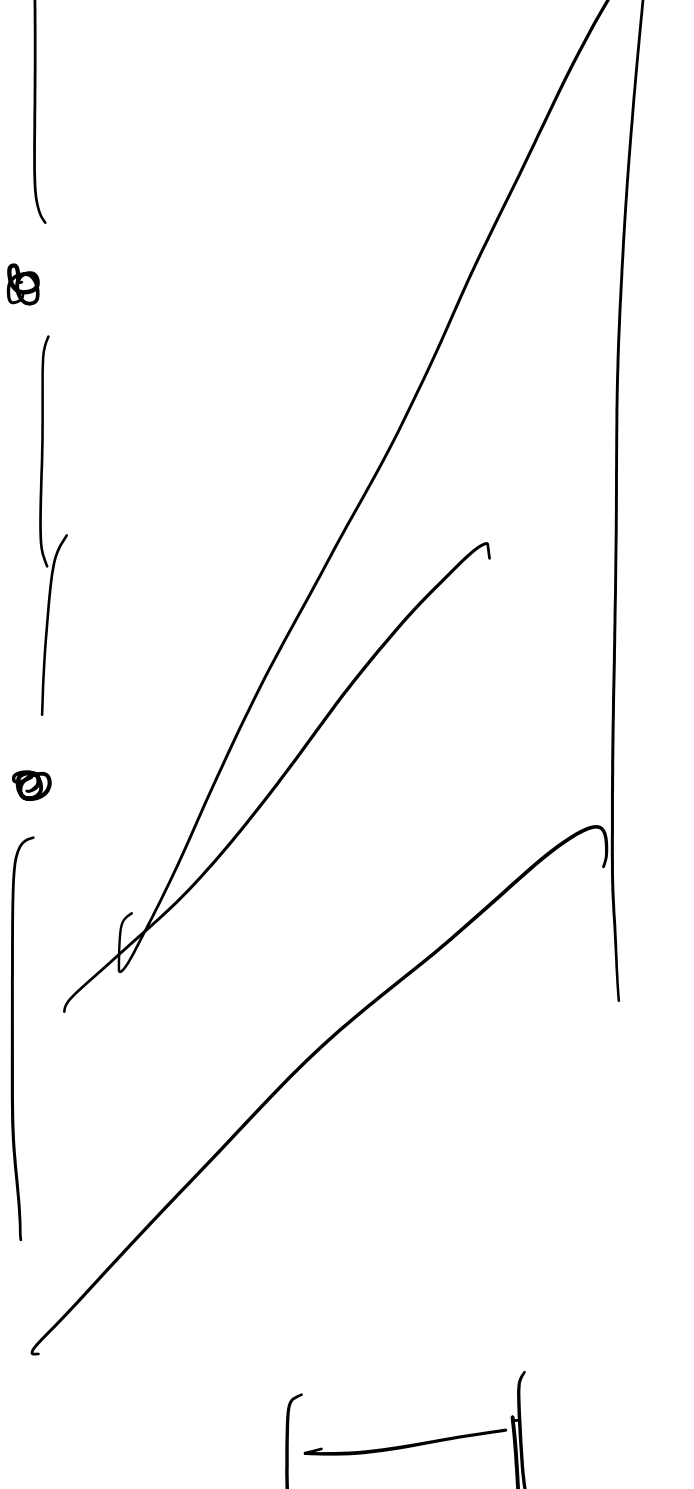
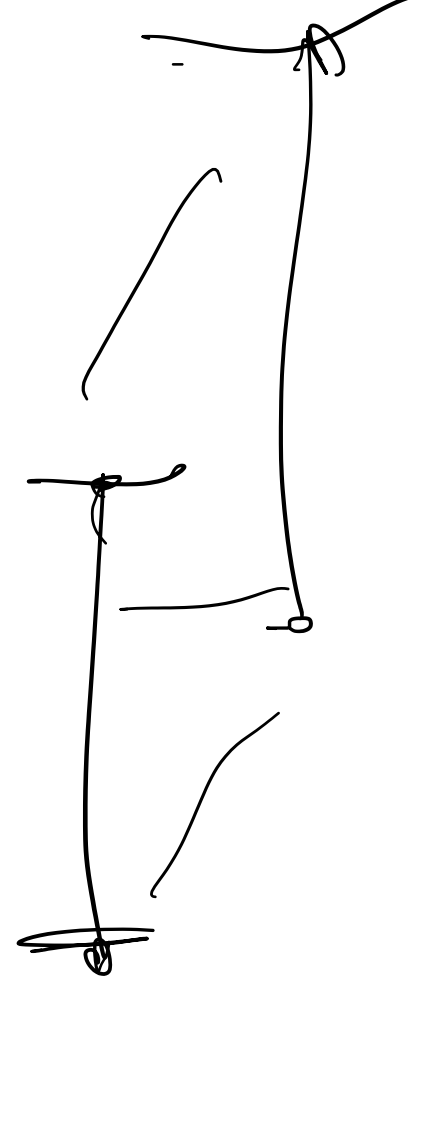
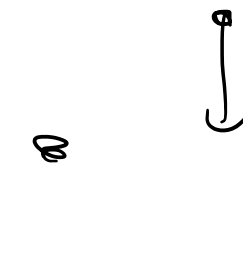
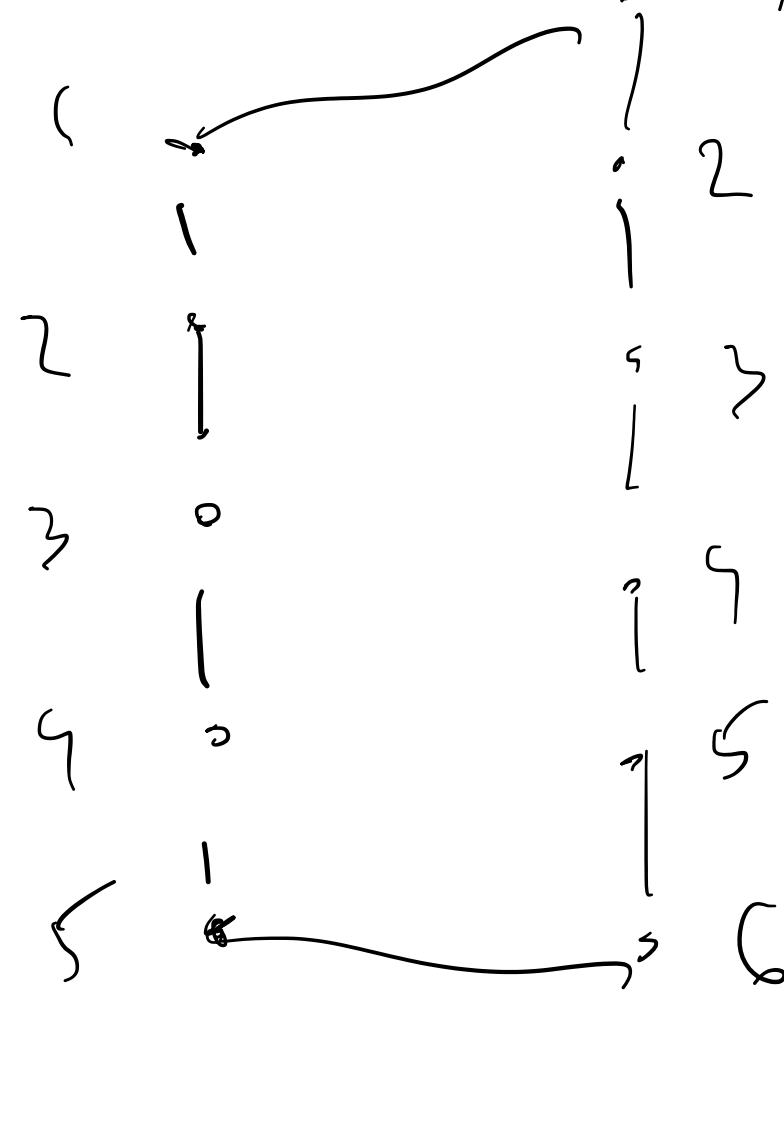
$$\frac{p_i}{p_0 + \dots + p_{i-1}} \leq \frac{k}{100}$$

$$100 p_i \leq k(p_0 + \dots + p_{i-1})$$

$$k = 50$$

$$5 \quad 11$$

$$5 \quad 3$$



$$[l, r]$$

$$dp[i][rev]$$

