Lecture 13

$$\min\left(\prod_{i=1}^{m} w_i\right)$$

$$\Longleftrightarrow \quad \min\left(\log\left(\prod_{i=1}^{m} w_i\right)\right)$$

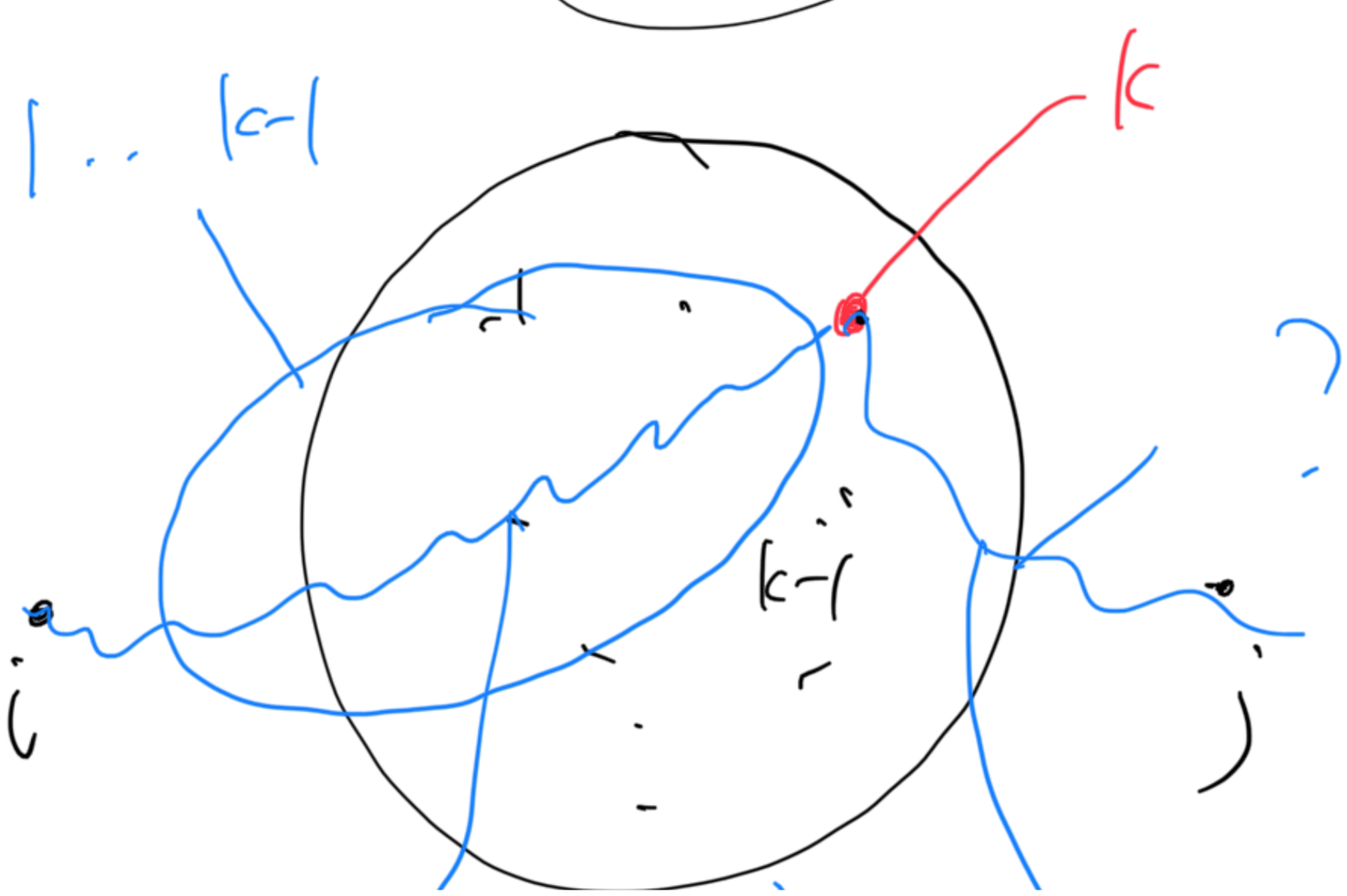
$$\min\left(\sum_{i=1}^{m} \log w_i\right)$$

$$w_i' = \log w_i$$

$m \cdot n$ $\sum_{i=1}^{k} w_i$

$w_i \rightarrow \log w_i$

$d_{ij}^{(k)}$



$$d_{i|k}^{(k-1)} + d_{kj}^{(k-1)} > d_{ij}^{(k-1)}$$