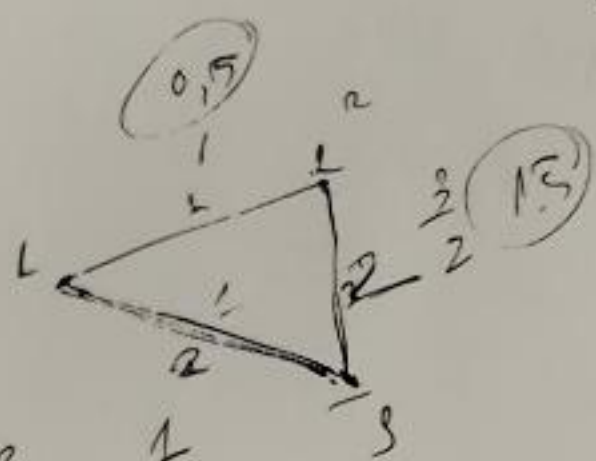


$N=4$ dimer 2 face 2

K K
L L L L

$$\frac{(n-3)}{k \cdot k - 1} + N + \frac{1}{k k k k}$$

2.



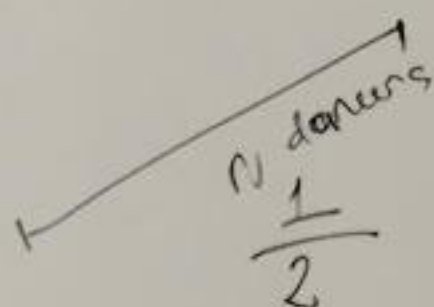
$$1 \rightarrow 2 \rightarrow 3$$

$$1 \rightarrow 2 \rightarrow 1 \rightarrow 3$$

$$1 \rightarrow 3$$

4 dimer

2 dimer



$$\frac{1}{1} + \frac{3}{2} = 2.5$$

1

2

2.5 +



$$1 \rightarrow 2 \rightarrow 3$$

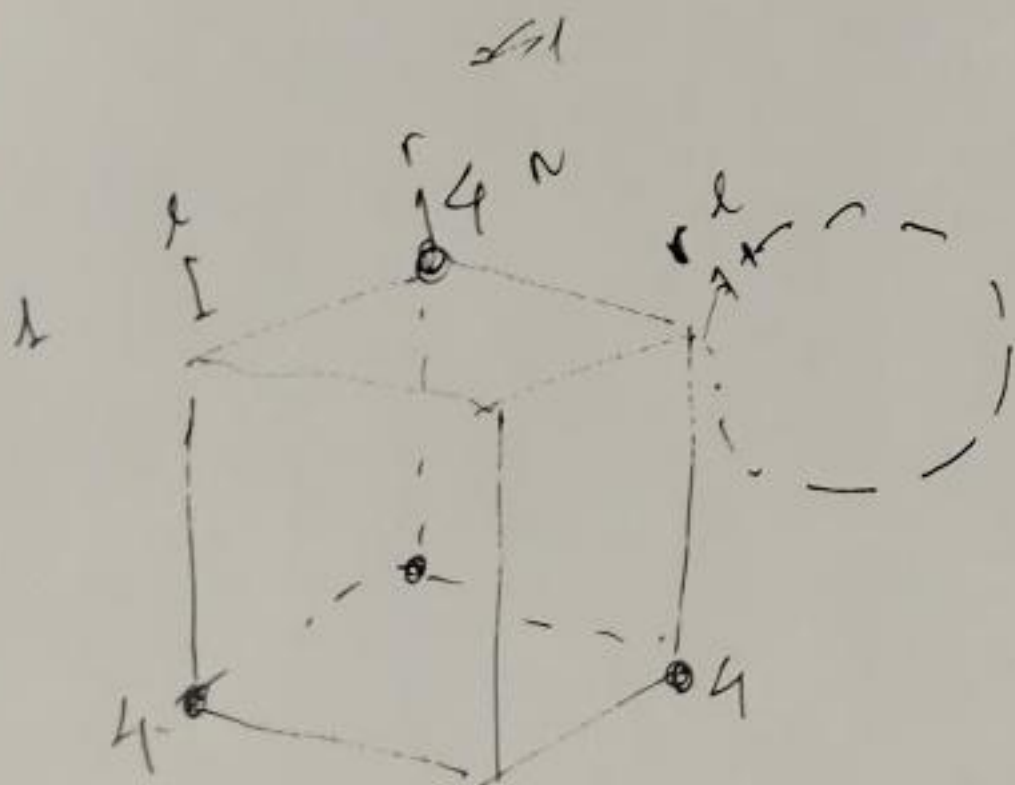
$$1 \rightarrow 3$$

$$E(1) = 0$$

$$E(2) = \frac{1}{2} \cdot 1 = 0.5$$

$$E(123) = \frac{1}{2} (0.5 + 3) = 1.75$$

$$E(13) = \frac{1}{2} \cdot 2 = 1$$



L/1.75

11 3 1

$$1 \times 1 + 1 \times 2 + 1 \times 3 = 6$$

$$3 \times 1 + 1 \times 2 + 1 \times 3 = 8$$

$$1 \times 1 + 3 \times 2 + 1 \times 3 = 10$$

$$1 \times 1 + 1 \times 2 + 2 \times 3 = 11$$

$$5 \times 1$$

8.

bin search

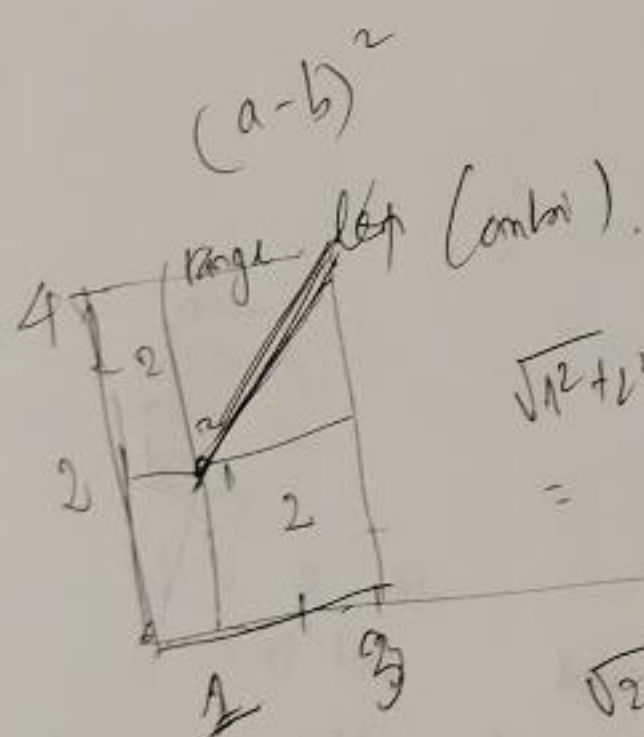
0.0 3, 1 -2, 4

5.0 -2, 3

$$\text{abs}(a_{x_1} - a_{x_2})^2$$

$$\text{abs}(x_1 - x_2)^2 + (y_1 - y_2)^2$$

$$\max((\text{combi}[0][0] - \text{combi}[1][0])^2 + \text{foo})$$



$$\sqrt{1^2 + 1^2} + \sqrt{2^2 + 2^2}$$

$$\sqrt{2^2 + 2^2}$$

2

1.45

0. 3. 5. 7. 9 100

$$\gamma = \gamma_2 \gamma_1 = \gamma - 1$$
$$\gamma = (1) \text{ and } (2)$$

0 70V

1-2

775

010

$\tau \rho V$

$$\tau = 1 \text{ } \tau \text{ } \tau_0$$

γρρρ ς!

$\cdot 001Y$
 $\cdot 001Y$

20 10 5 2 1 0 20

Don't know
-1
not:

$$\text{count}(0) - \text{count}(1)$$

$$1 \text{ zero} = 1$$

$$1 \text{ zero} = 1$$

$$0 \times 0 \times 0 = 0$$

for
in list
if c = 0
if c = 1

range(0, len(arr))
[0: 4, 1, 2]
[1: 1, 2, 3]

not 0 to 1

2. 100 100

return back(0)
if c = 0
if c = 1
for i in range(0, len(arr))
if arr[i] == 0
if arr[i] == 1

def append (left, right)
def append (right, left)
for pair in pairs:
for pair in pairs:

left, right
right, left
left, right
right, left

left, right

1 2 3 4 5 6 7 8 9 10

$$\frac{(K \times K \times K) - (6 \times 6 \times 6)}{K \times K \times K} = \frac{K \times K \times K - 216}{K \times K \times K}$$

$$\frac{196}{216} \cdot \frac{14}{14} = \frac{49}{54}$$

$216 / 4 = 54$
 trung 2 kê' aoi + 1 aoi
 (trung 1 aoi)
 + 6 (b x

303

5 + 5 + 6

$$6 \times 6 \times 2$$

trung 2 cái x 1 cái ki

KK ————— b. tổng hợp
 ↓
 hôn vi.
 x 3
 = 18

956 N 3

$$\begin{array}{r} 665 \\ 656 \\ 566 \\ 556 \\ 565 \\ 655 \\ 555 \\ \times 6 \\ \hline 76 \end{array}$$

$$(k-2)$$

$$\frac{1}{k^{3N}} \sum_i (k^{(n-2)} - i)_{iN} + n_{iN}$$

Shou (~~Shu~~) Khoa L. free (N-2)

66 WW drawing help 450

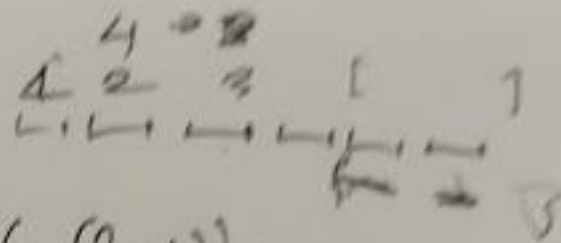
Khóa 2. free 2

then 2 free 2

Trung $(N-1)$ số tế bào.

trung (N) ở kẽ cuối.

664 - 662



$$(6 - (2 - 1)) \text{ gross}$$

$$\begin{array}{r} 605 \text{ gms} \\ \hline 6 \times 6 \times 6 \end{array}$$

$N = 2$

$$\frac{0}{-1} = -2$$

$6 \times 6 \times 6$

$$6 \times (6-1)(6-2)$$

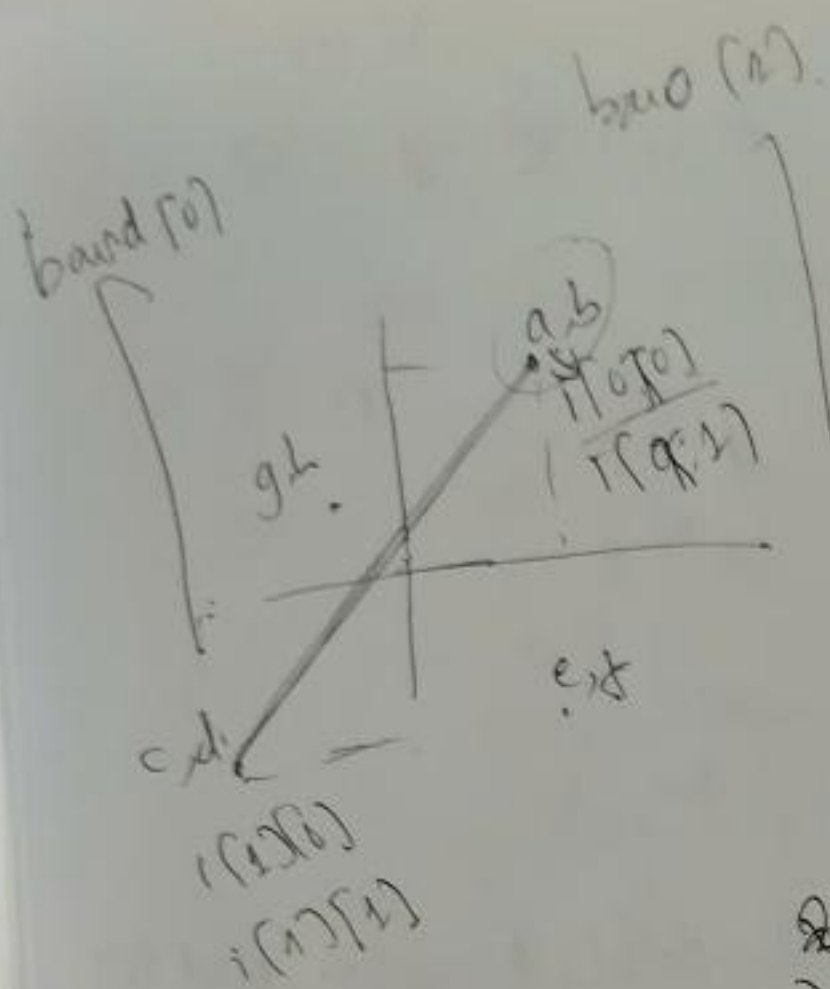
$6 \times 6 \times 6$

$$(b \times b) - (N)$$

Relat $N-1 \rightarrow N-1=2$

$$(\frac{1}{6} \times 6) \times 1 \in \mathbb{N}$$

$$k, N = 12$$



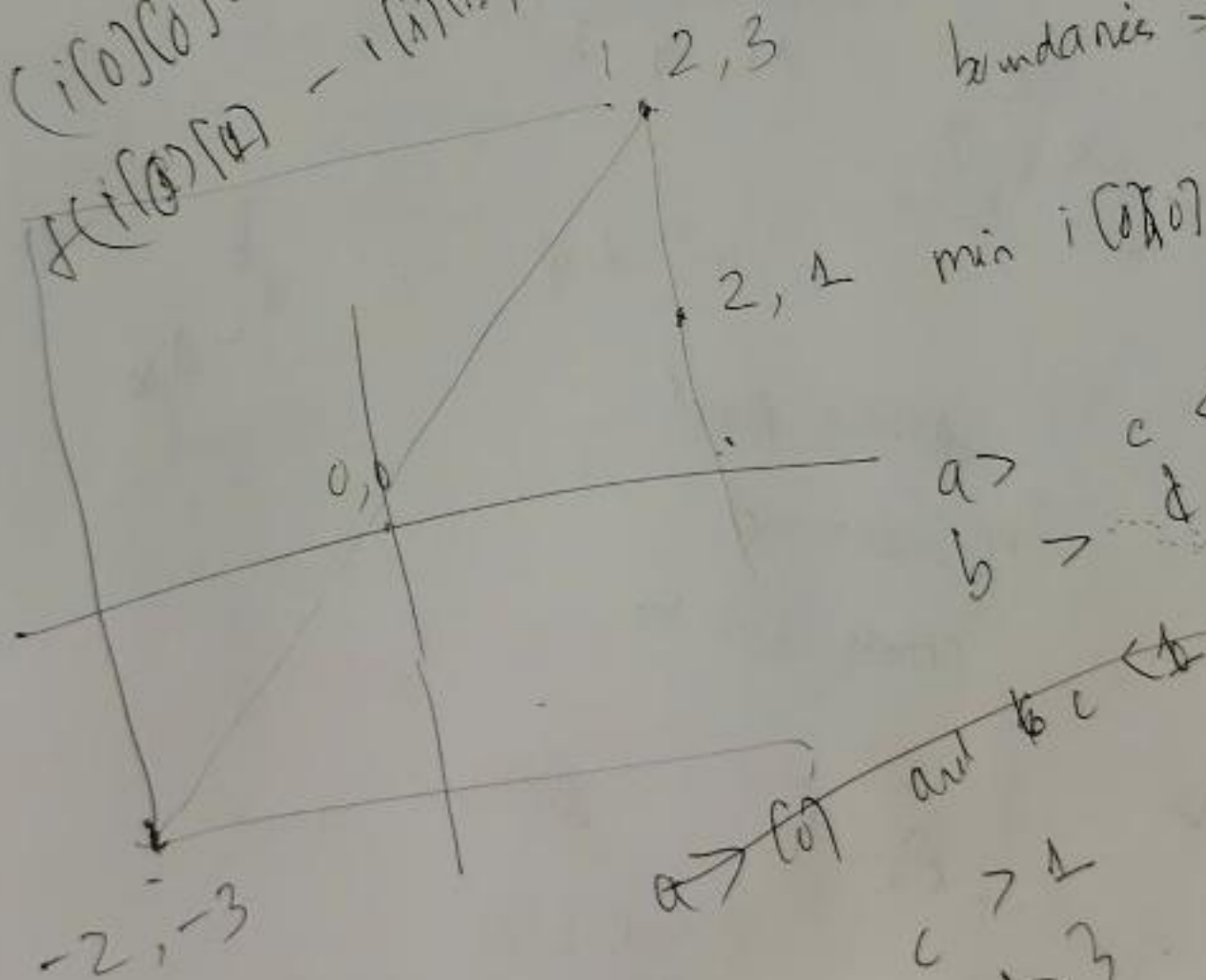
$$(a-c)^2 + (b-d)^2$$

max four points.

$$\begin{aligned} & (i(a)j(b) - i(b)j(a))^2 \\ & - (i(a)j(a) - i(b)j(b))^2 \end{aligned}$$

$$\max len = C$$

$$boundaries = [0, 0, 0, 0]$$



$$\begin{aligned} a &> c < \\ b &> d < \end{aligned}$$

$$\begin{aligned} a &> c < \\ c &> 1 \\ d &> 3 \end{aligned}$$

$$\begin{aligned} a &< c > \\ b &< d > \end{aligned}$$

$$\begin{aligned} a &< 0 \\ b &> 3 \\ c &> 3 \end{aligned}$$