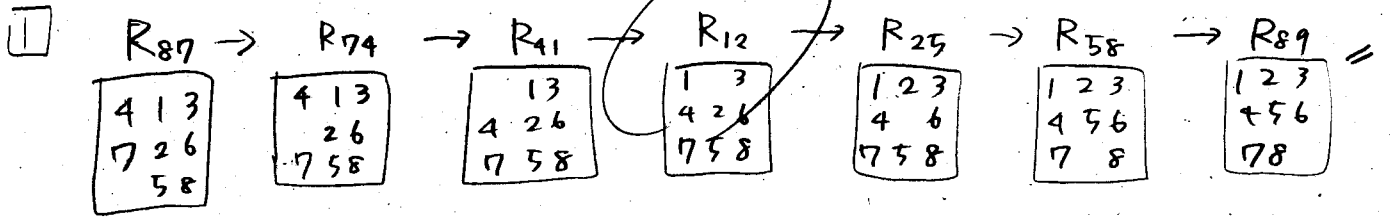


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② (1) ① ② ③

	1	3
4		5
7	8	6

1	2	3
4		5
7	8	6

1	3
4	5
7	8

初期状態

$$h(p) = \begin{cases} 1: 0 & 4: 0 & 7: 0 \\ 2: 1 & 5: 1 & 8: 0 \\ 3: 0 & 6: 1 \end{cases}$$

$$f(p) = g(p) + h(p) = 0 + 3 = 3$$

- (2) ①  $g(p)=1, h(p)=4, f(p)=5$   
 ②  $g(p)=1, h(p)=2, f(p)=3$   
 ③  $g(p)=1, h(p)=4, f(p)=5$

(3)

1	2	3
4		5
7	8	6

(1) ④ ⑤ ⑥ ⑦

<del>1</del>	<del>2</del>	<del>3</del>
<del>4</del>	<del>5</del>	<del>6</del>
<del>7</del>	<del>8</del>	<del>9</del>

1	2	3
	4	5
7	8	6

1	2	3
4	5	
7	8	6

1	2	3
4	8	5
7		6

- (2) ⑤  $g(p)=2, h(p)=3, f(p)=5$   
 ⑥  $g(p)=2, h(p)=1, f(p)=3$   
 ⑦  $g(p)=2, h(p)=3, f(p)=5$

(3)

1	2	3
4	5	6
7	8	6

(1) ⑧ ⑨ ⑩

1	2	
4	5	3
7	8	6

<del>1</del>	<del>2</del>	<del>3</del>
<del>4</del>	<del>5</del>	<del>6</del>
<del>7</del>	<del>8</del>	<del>6</del>

1	2	3
4	5	6
7	8	

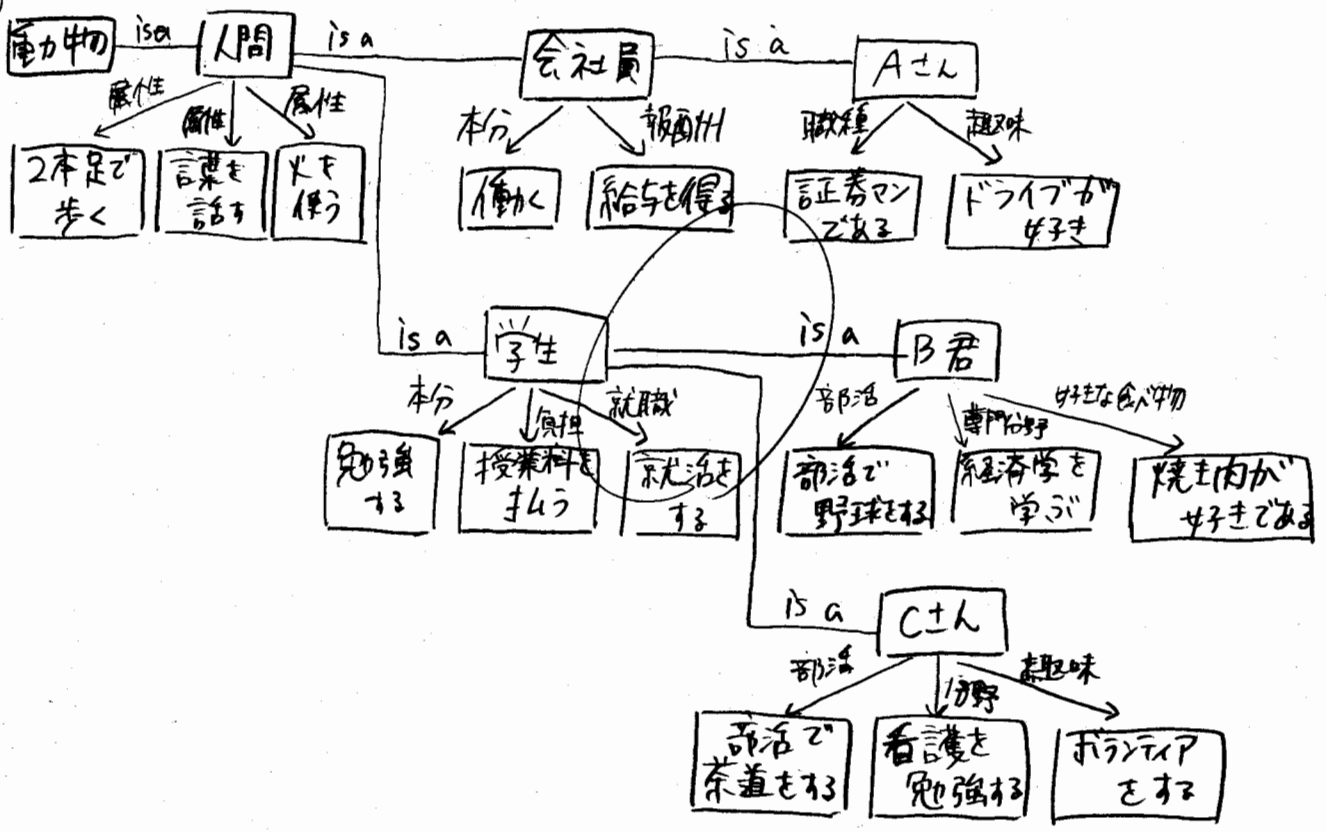
- (2) ⑧  $g(p)=3, h(p)=2, f(p)=5$   
 ⑩  $g(p)=3, h(p)=0, f(p)=3$

(3)

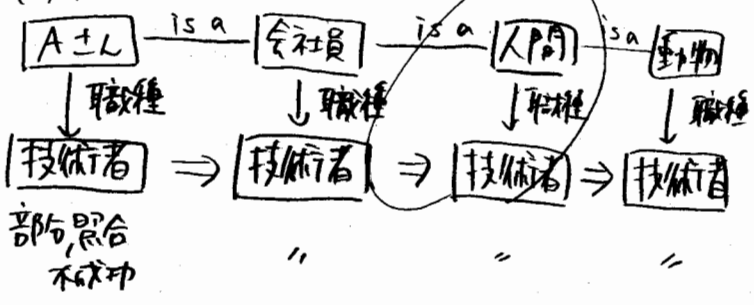
1	2	3
4	5	6
7	8	

終了

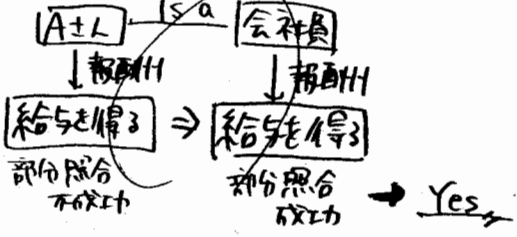
3 (1)



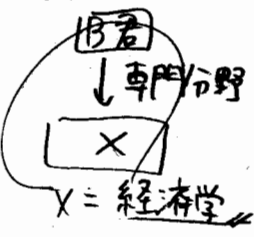
(2) (質問1)



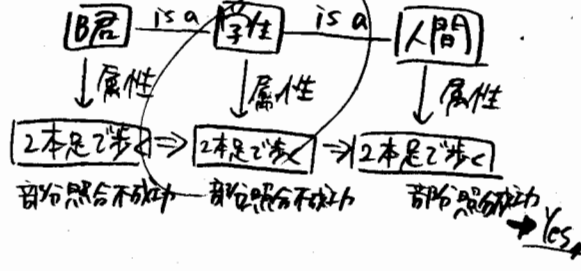
(質問2)



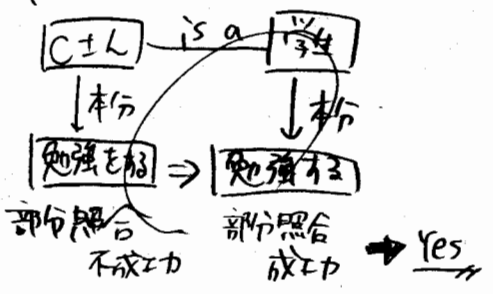
(質問3)



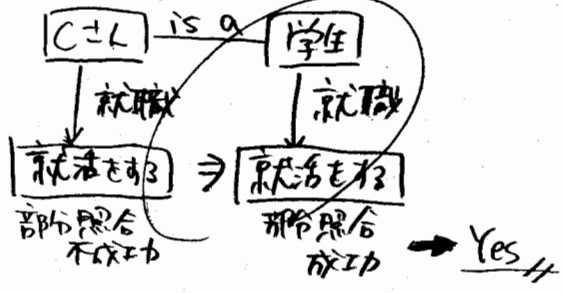
(質問4)



(質問5)



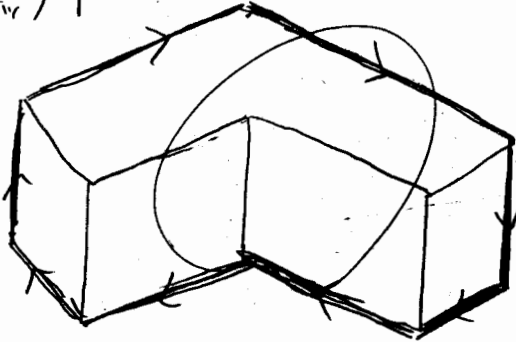
(質問6)



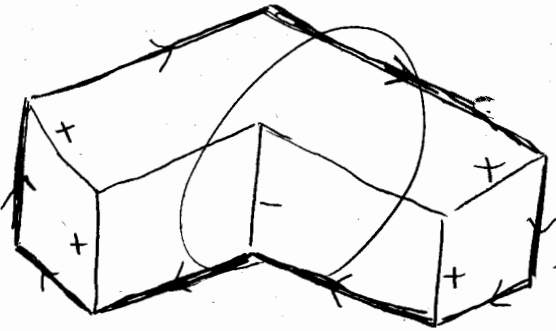
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5) ステップ1



ステップ2



ステップ3

