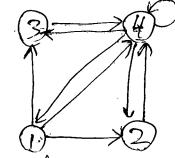
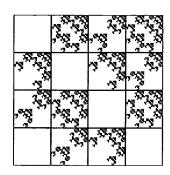
All empty squares are consequences of tabidden pairs

33	34	43	441	,	33	3,23 3,23 3,23	**************************************	ูก รูก สรูส
31	32	41	42		, , , ,	32	4.9	3 3 3 3 3
13	14	23	24		13	33 33 33 33	23	* * * * * * * * * * * * * * * * * * *
11	12	21	22	<u> </u>	11.	12.	• • •	22

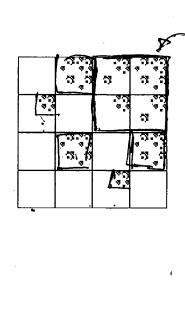


romes!
9 is a rome:
arrows go from
211 4 circles to 4.

Poth from 2 rame to each non-rame?
Yes: 4->1, 4->2, and 4->3
(poths can have length greate than 1)
Any loops among new-rames?
The only non-rame poths are 1->2 and 1->3
We can geneate this IFT image
without memory



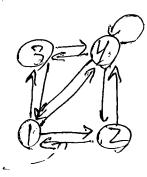
•	ئة. ئىرىيى	23. 25.23. 25.23.	, i,
3, 3			ر پريد کيدي
2, 2, 3, 3, 3, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4,	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		.i. ii
	, , , , , , , , , , , , , , , , , , ,		



Because 4 is a rome, this is a capy of the whole shape, scaled by 1/2 1/2 1/4 1/4 T, (T4) 1/4 1/4 314 1/4 T2 (T4) 0 0 1/4 3/4 T3 (T4) 0 0 1/4 3/4 T3 (T4) 0 0 5/8 1/8 T2 (T, (T4)) 1/4 44 1/8 1/8 5/8 T3(T,(T4)) 48

Ö

33		, 73 , 73	
18 18 18 18 18 18 18 18 18 18 18 18 18 1	32		,~~~ ,~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
, 25 j		23	
1)	**************************************	13. 13. 13. 13. 13. 13. 13. 13. 13. 13. 13. 13. 13.	22
		A	



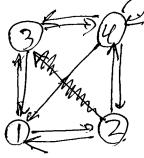
1/8

1/8

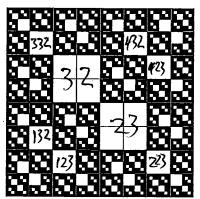
4 8 2 rue Array from some to Cach non Tome: 4-1, 4-2, 4-3 1=27 1=3

Loops among non-romes

No It's without memory (all, combinations allowed) and athuite number of transformations



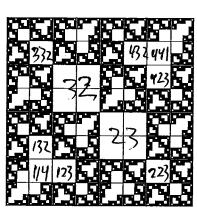
10 rome



empty length 2 oddresses are 23 and 32 empty length 3 addresses are 132 123 223 332 432 423 each empty length 3 address contains 2 23 or 2 32.

To the level of length 3 address every length 2 address was contains a 23 or a 32.

To the level of length 3 addresses every empty address was contains an empty length 2 address



empty length 2 addresses are 23 and 32 empty length 3 addresses are 123, 132, 223, 332
432, 423, 114, 441

Does every empty length 3 2ddress centain

Do empty length 2 2ddress

No: 114 and 441 contain neither 23 nor 32.

This IPS is not determined by tarbidden

Nairs.