Digital Image Processing HW1

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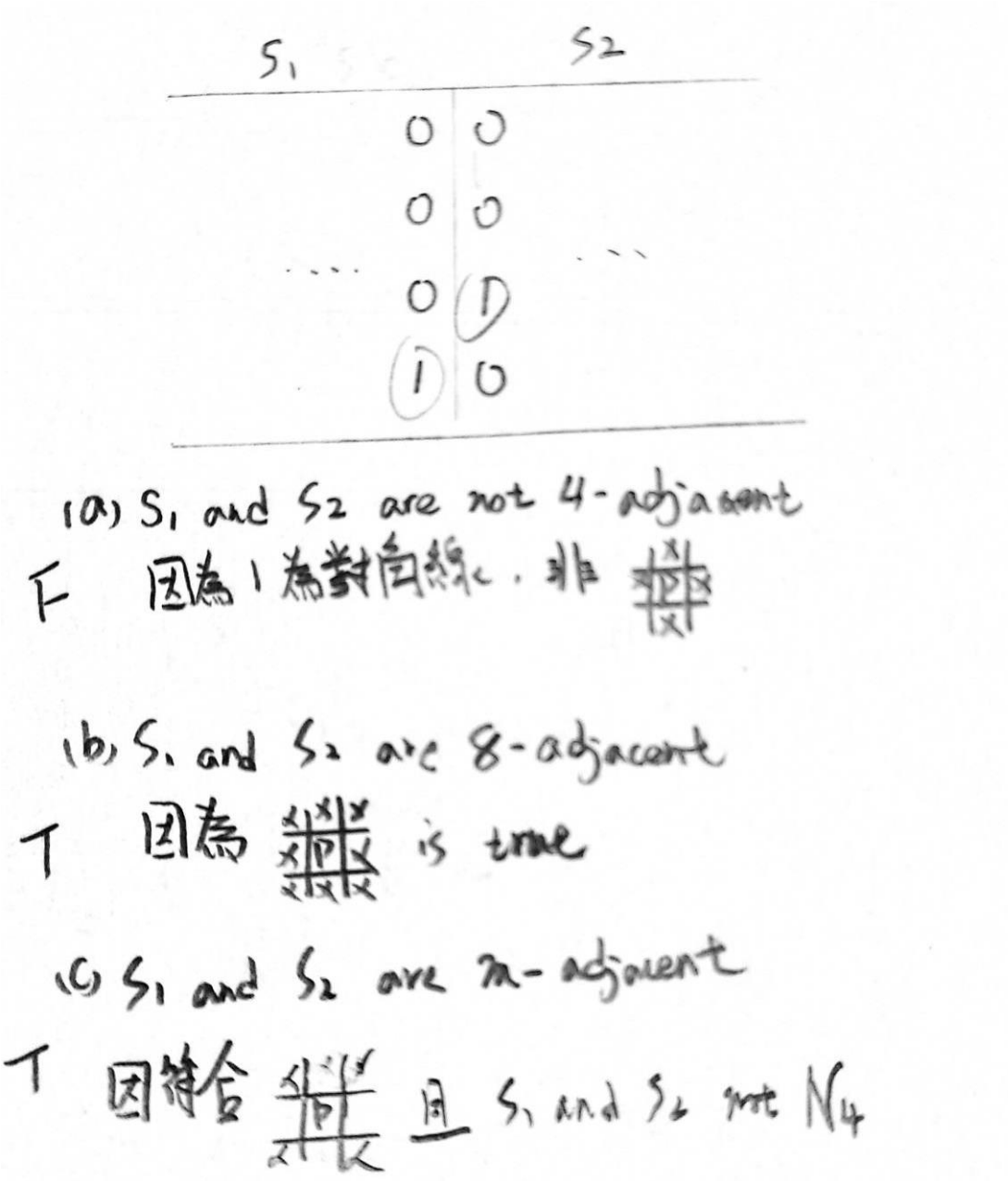
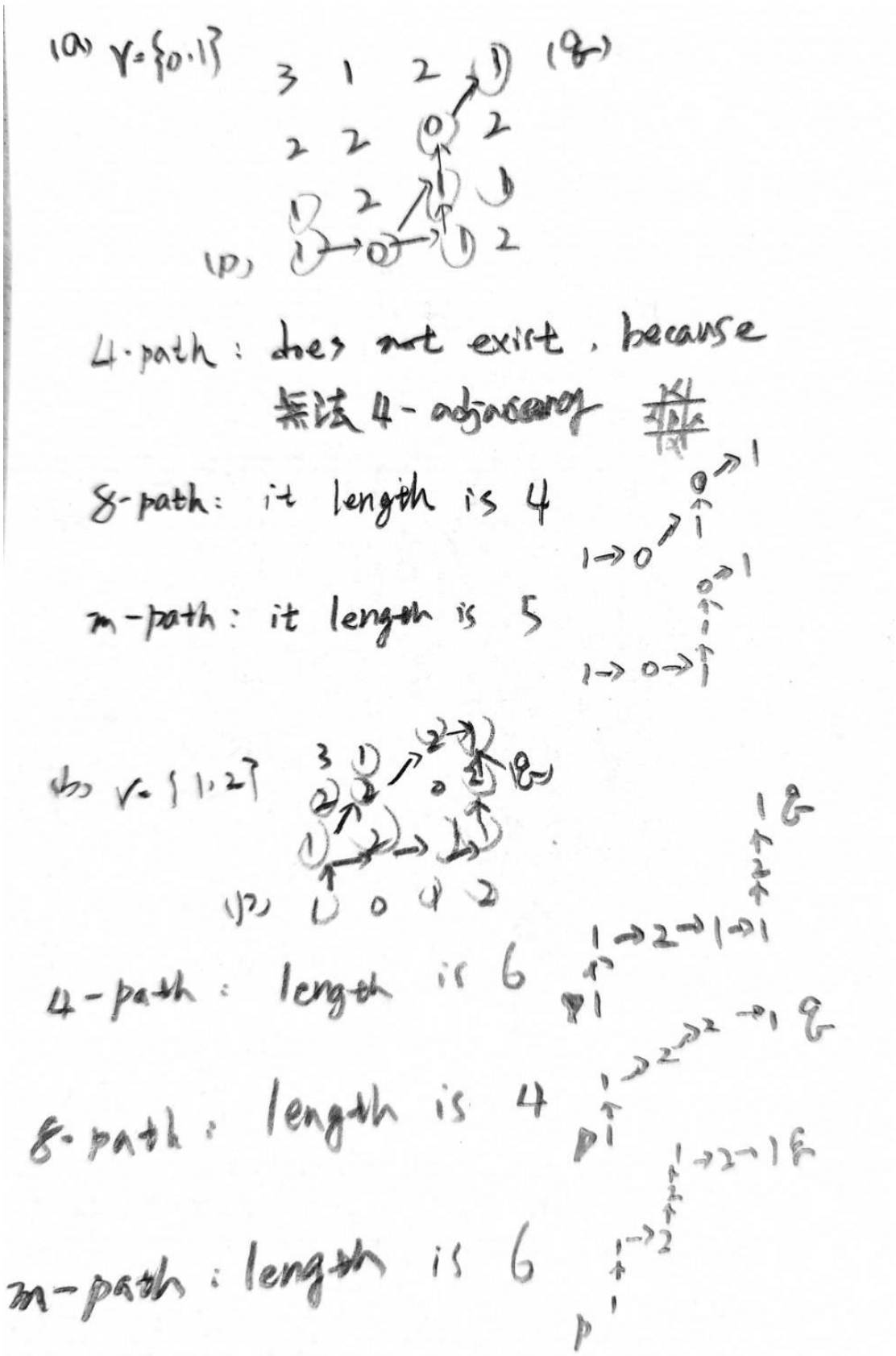
Prob 1.



Prob 2.


(a) V={0,1}
(b)
(c)
4-path: does not exist, because
無法4-adjacency
8-path: it length is 4
m-path: it length is 5
(d) V={1,2}
4-path: length is 6
8-path: length is 4
m-path: length is 6