

# 作业纸

课程名称: 数据结构

班级:

教学班级: 07112303

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第 1 页

1.1 解: a.  $q_1$

b.  $\{q_2\}$  与  $\{q_1, q_4\}$

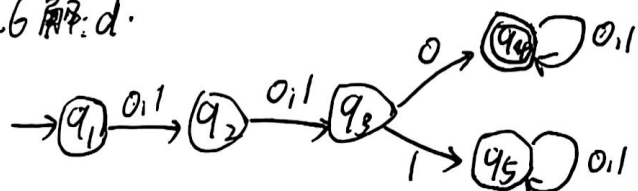
c.  $M_1: q_1, q_2, q_3, q_1, q_1$

$M_2: q_1, q_1, q_1, q_2, q_4$

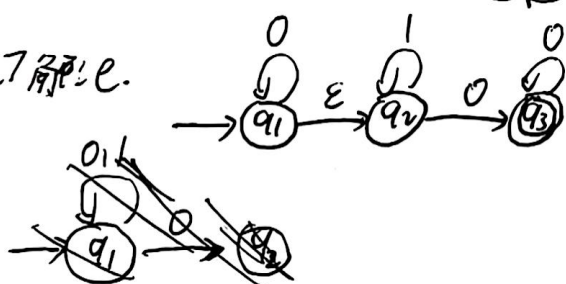
d.  $M_1$ : 不接受;  $M_2$ : 接受

e.  $M_1$ : 不接受;  $M_2$ : 接受

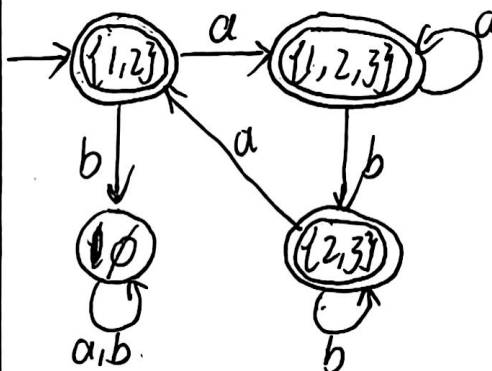
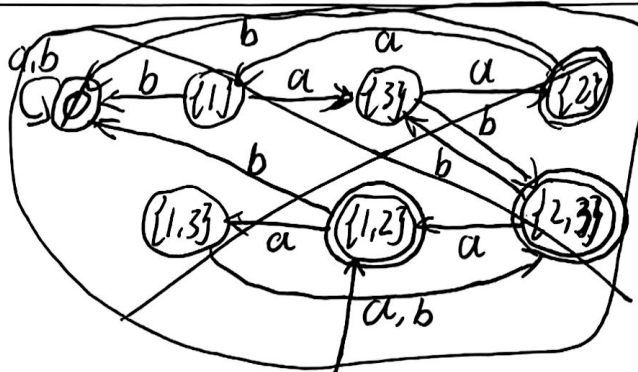
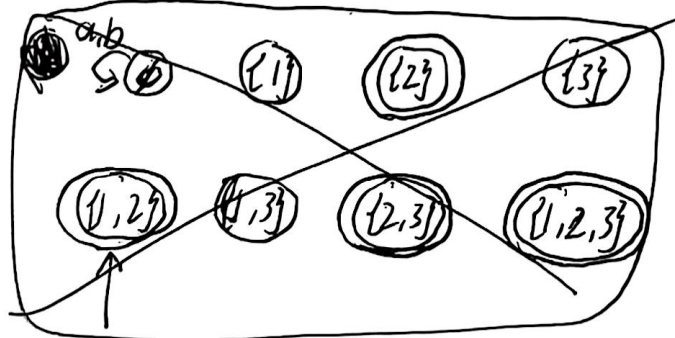
1.6 解: d.



1.7 解: e.

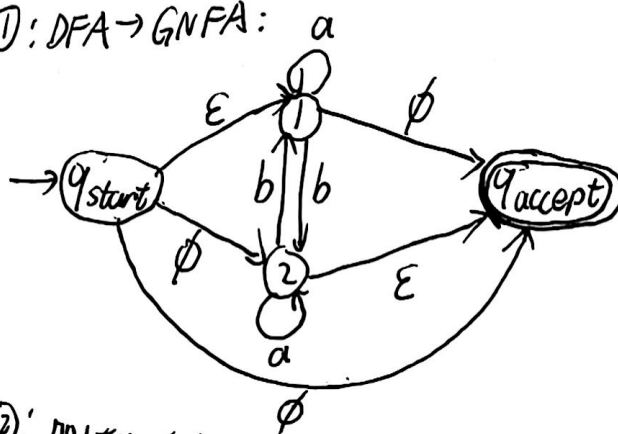


1-16 解: (b):

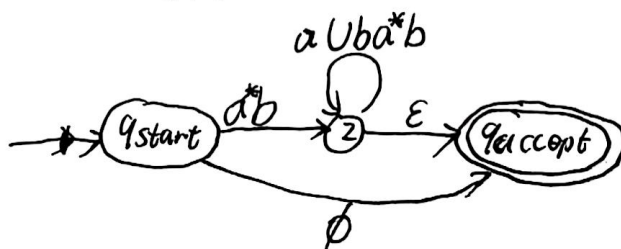


1.21 解: (a):

(1): DFA  $\rightarrow$  GNFA:



(2): 删去状态 1:



联系方式: \_\_\_\_\_

