

SECTION-5

⑤

a) input

3

1 2

2 2

8 7

2

3 3

4 4

When key does not exist in data 1, the key value pair is not added to it.

b) if k in data 1 : $v_1 = \text{data1}[k]$ if $v_1 \neq v_2$: $\text{dupkeys}[k] = [v_1, v_2]$

del data1[k]

else :

 $\text{data1}[k] = v_2$