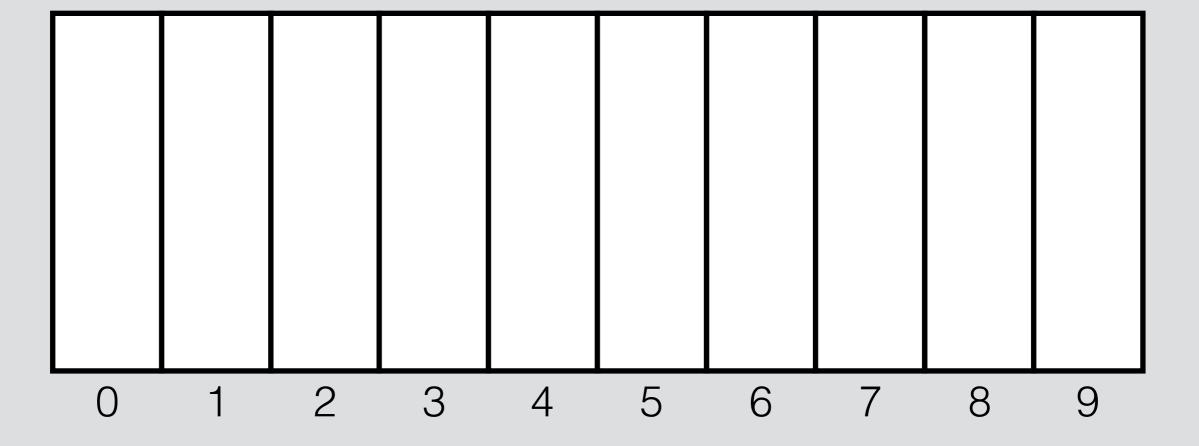
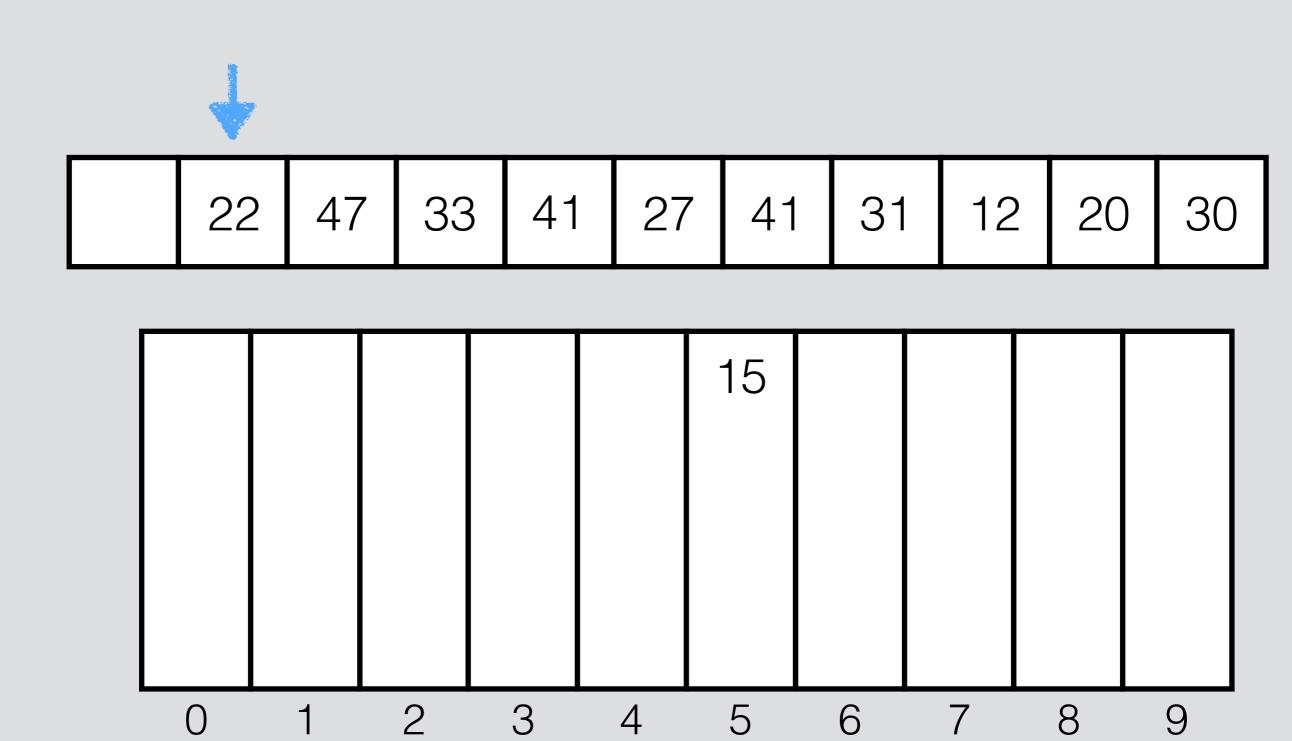
Radix sort

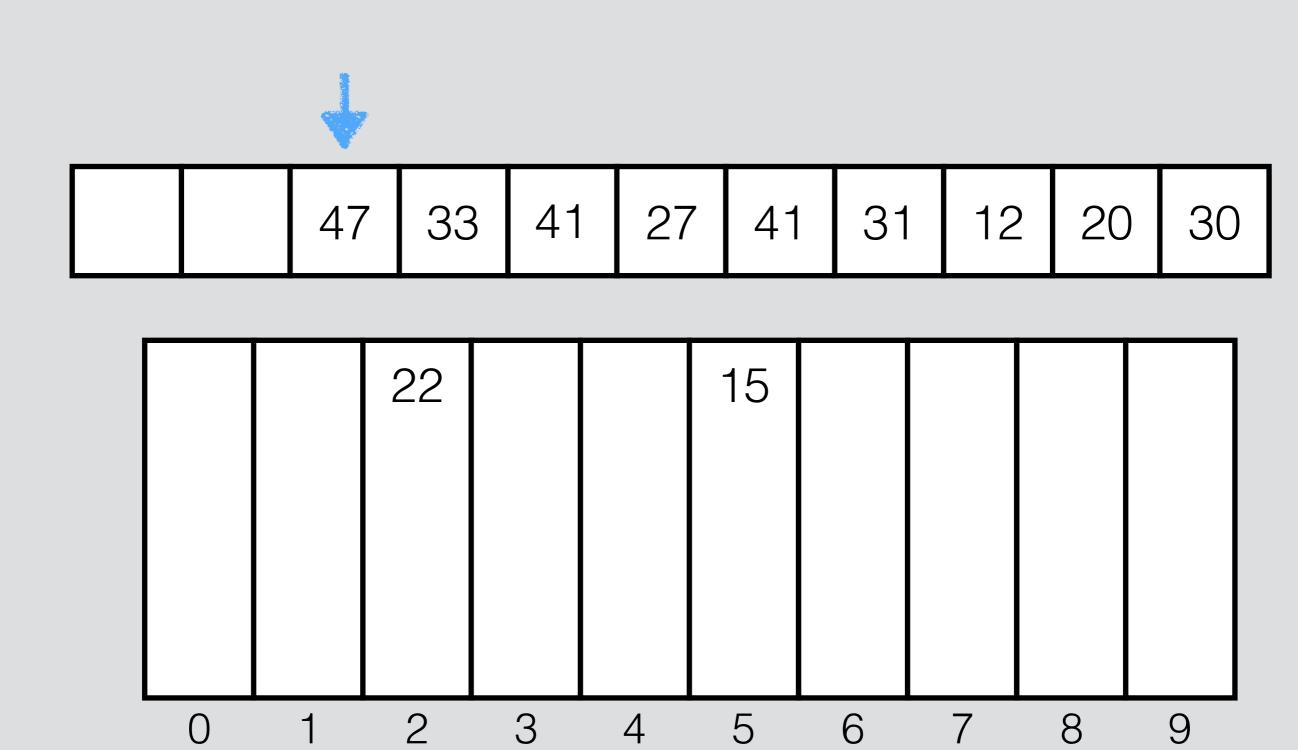
15	22	47	33	41	27	41	31	12	20	30	
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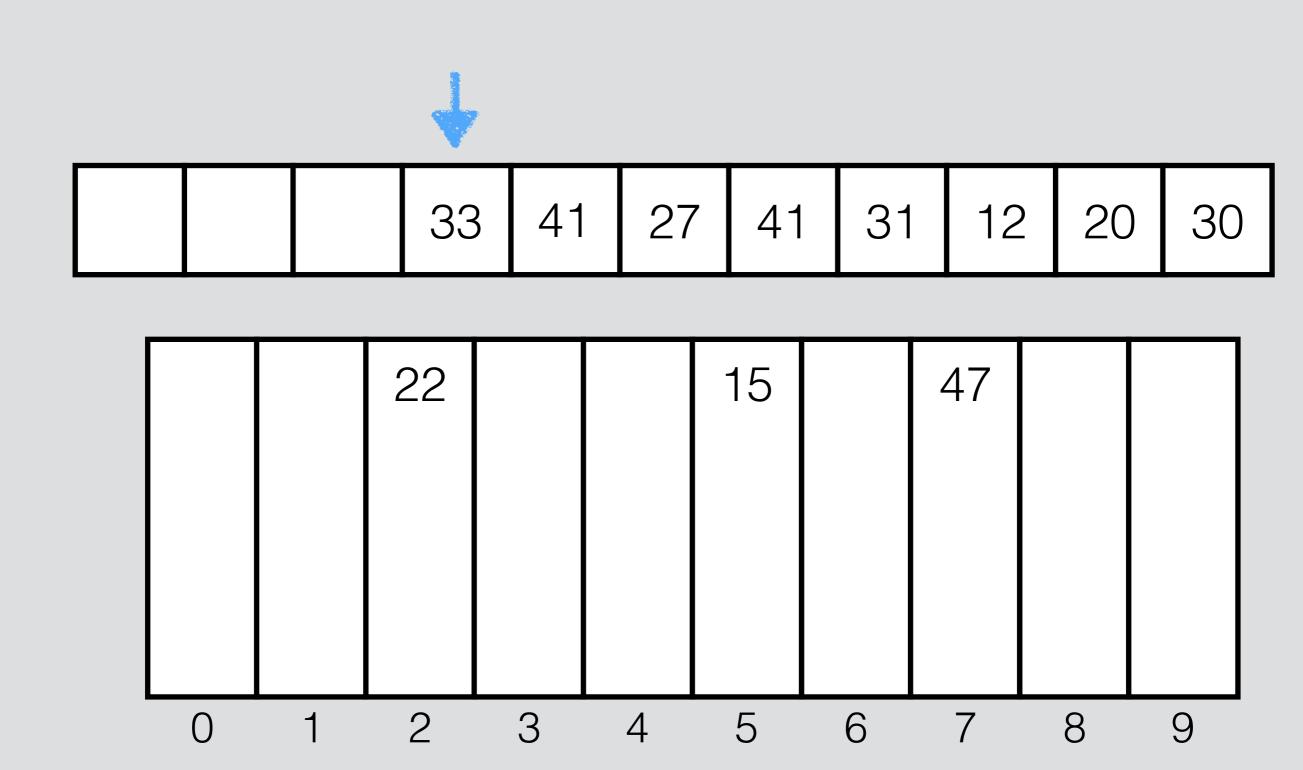


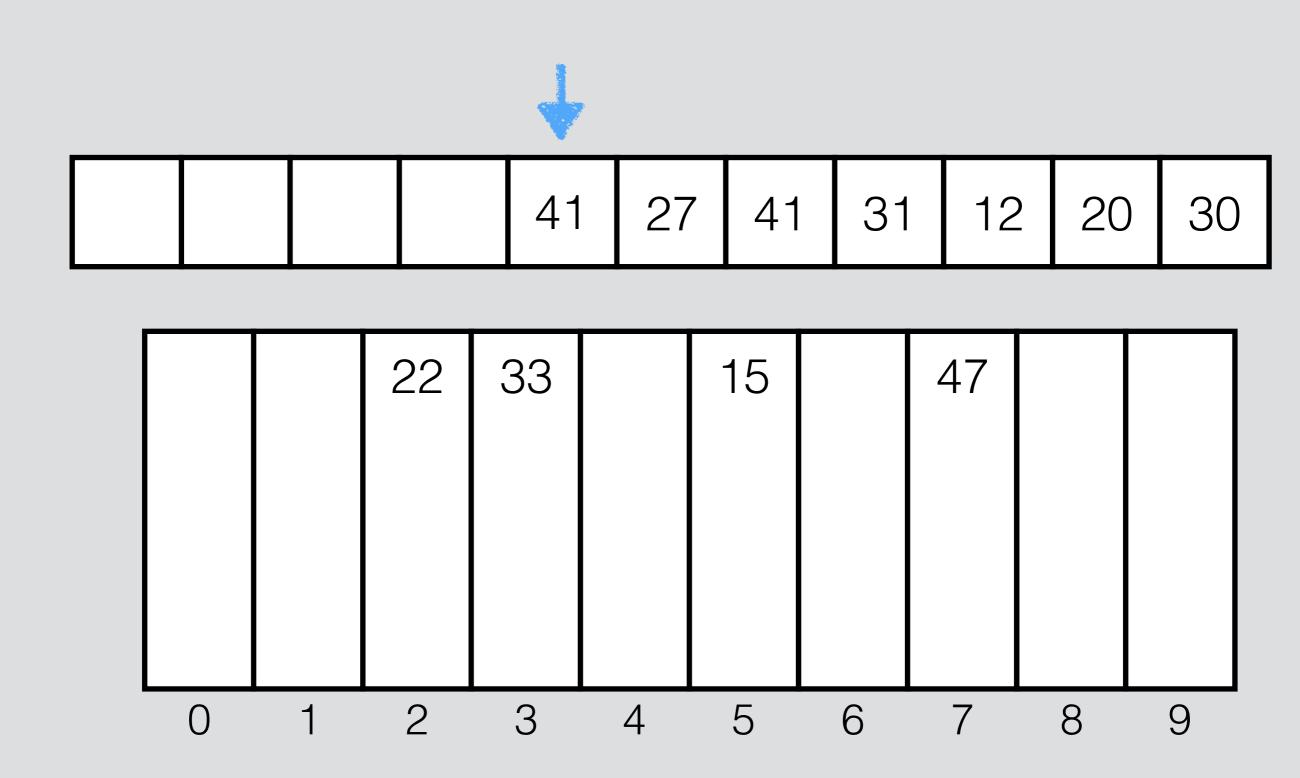
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15 22 47 33 41 27 41 31 12 20 30



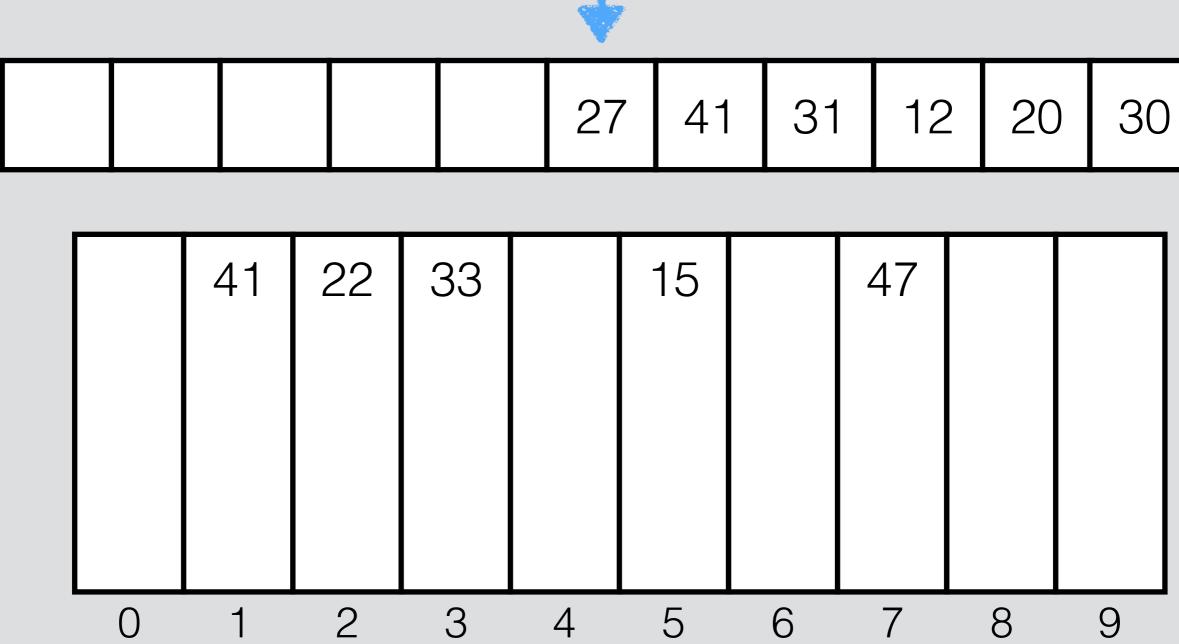


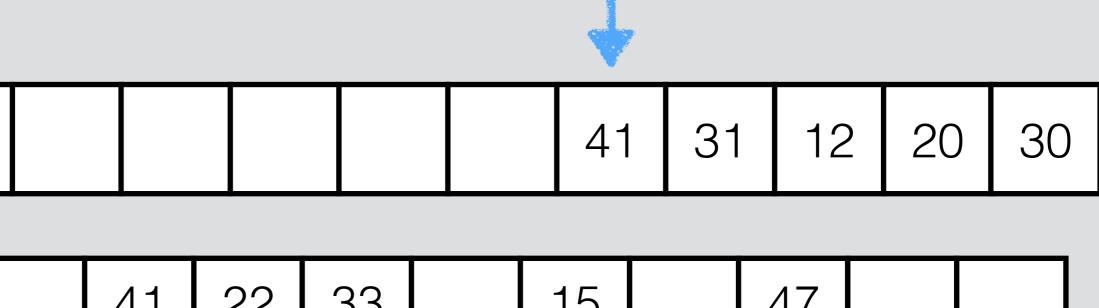


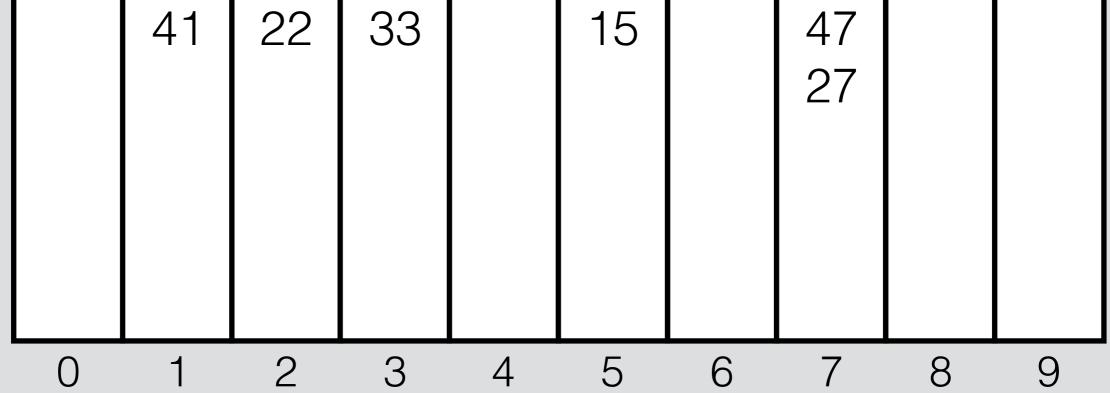


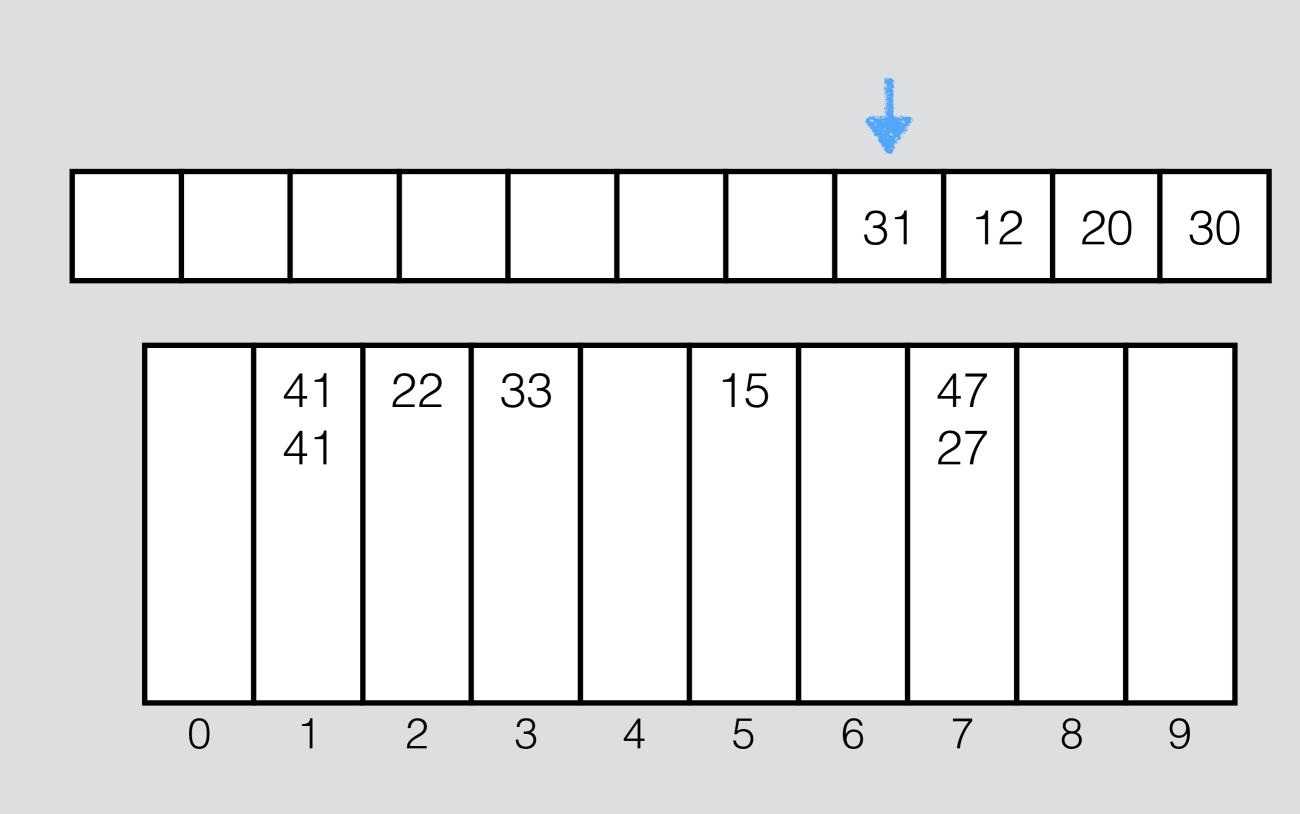


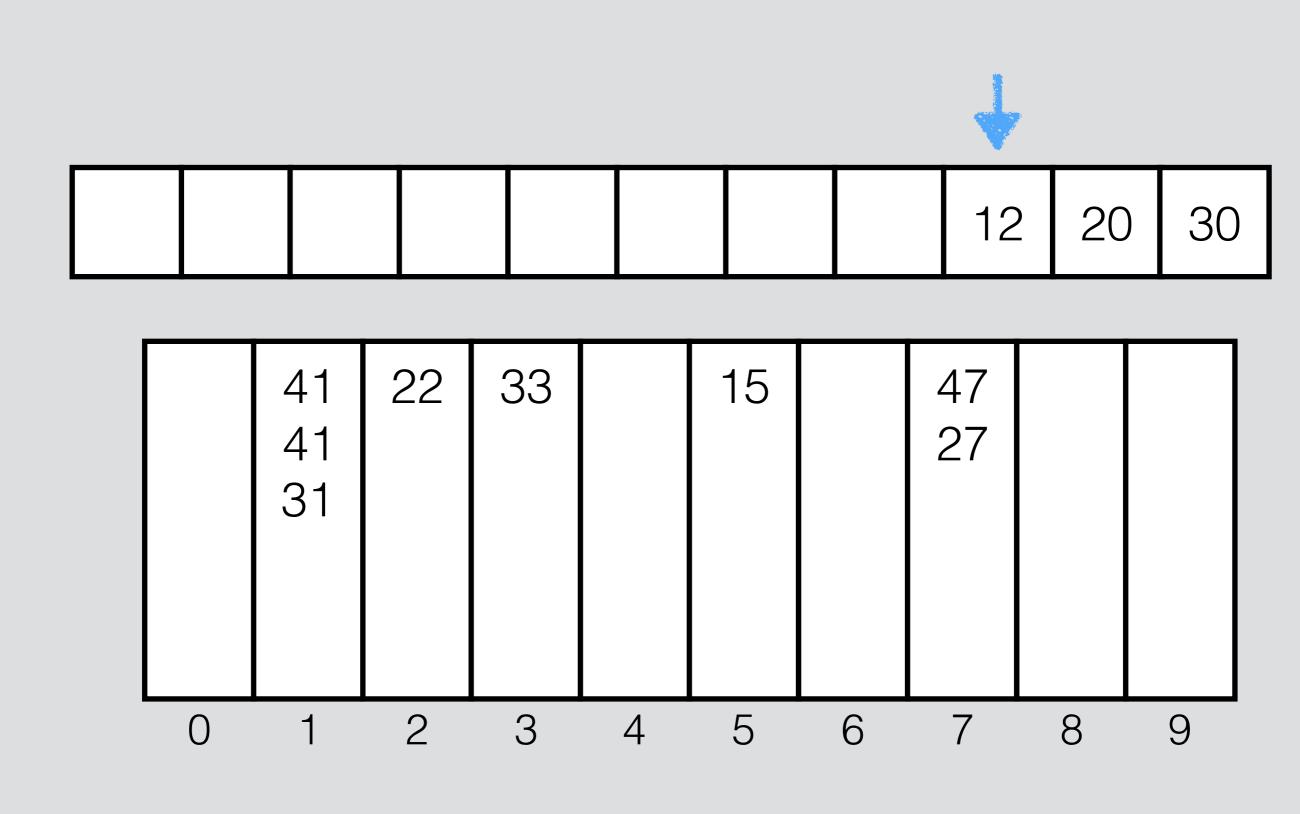


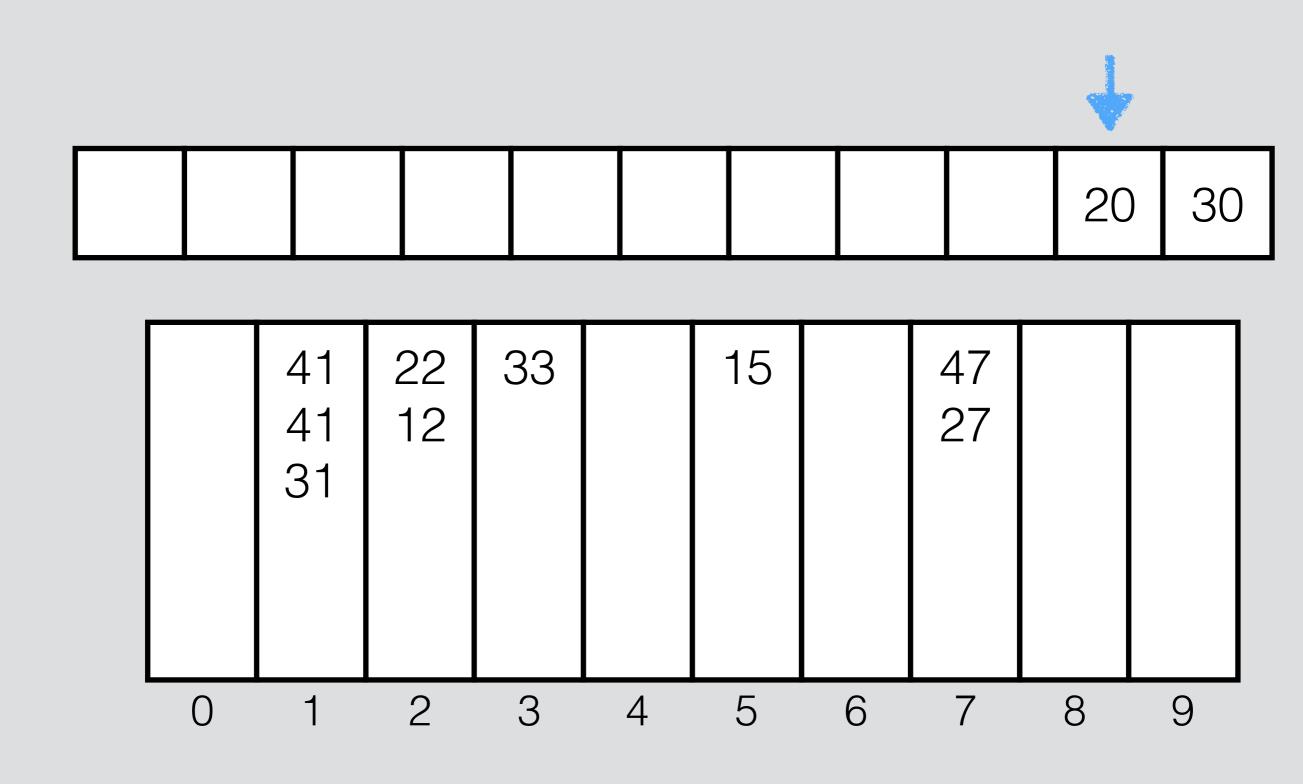






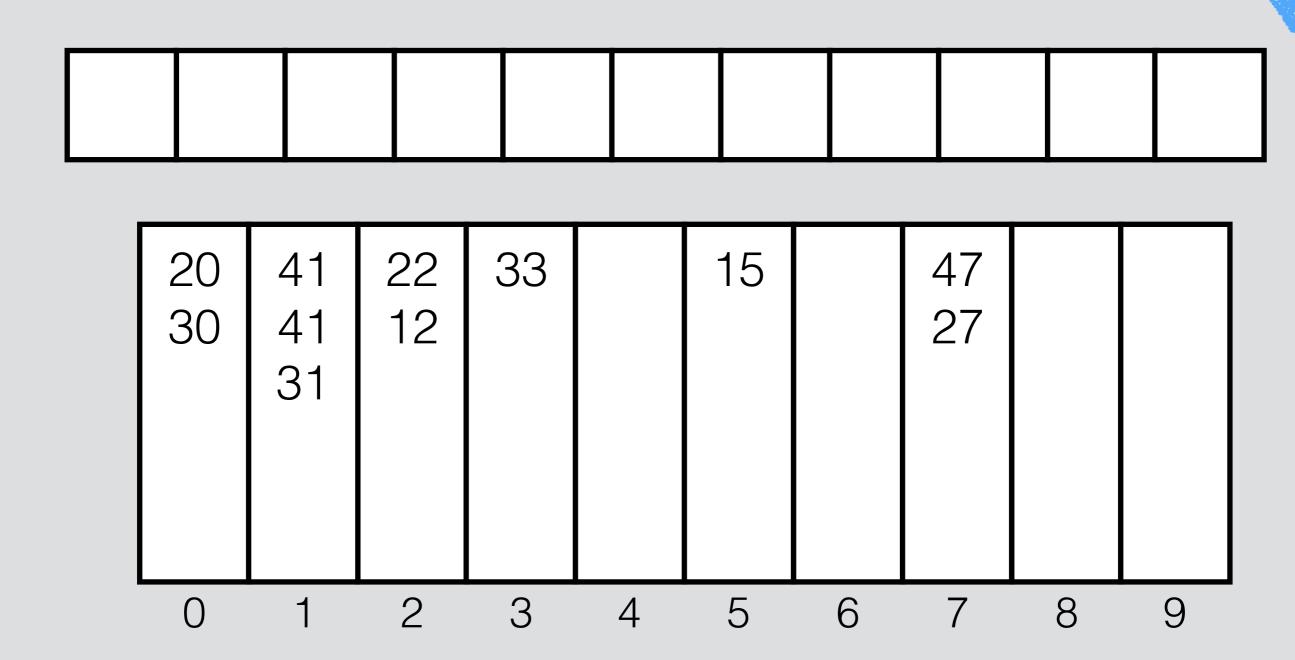


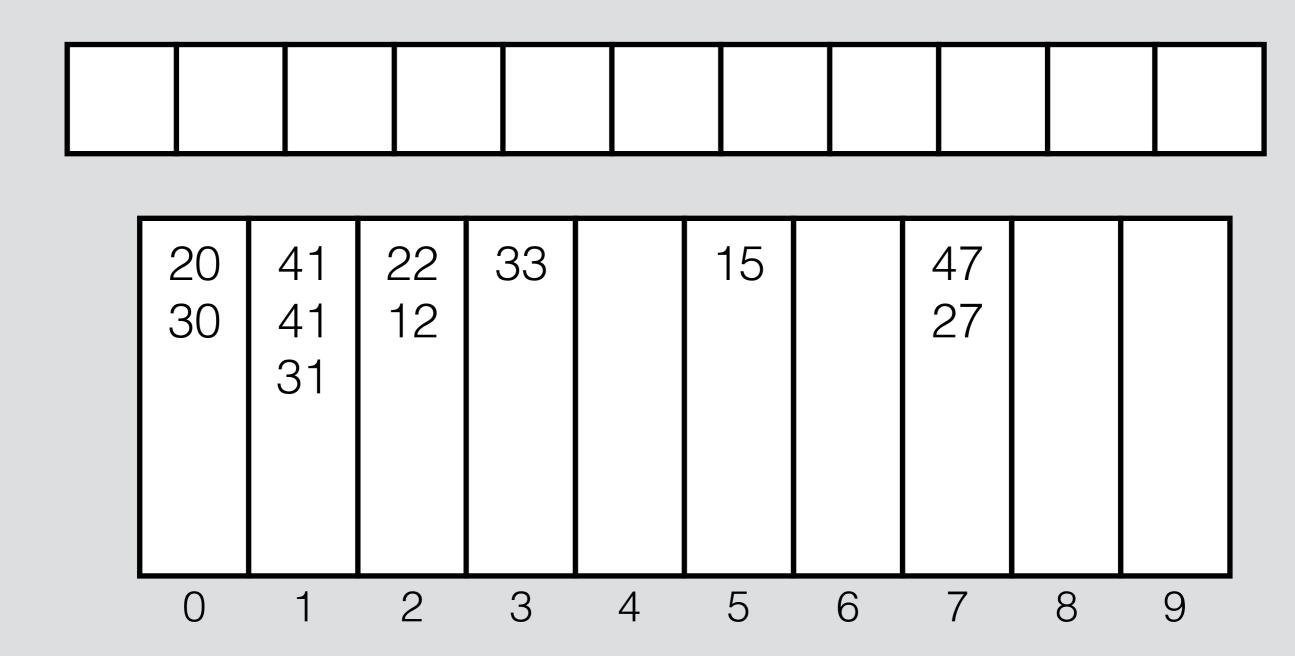






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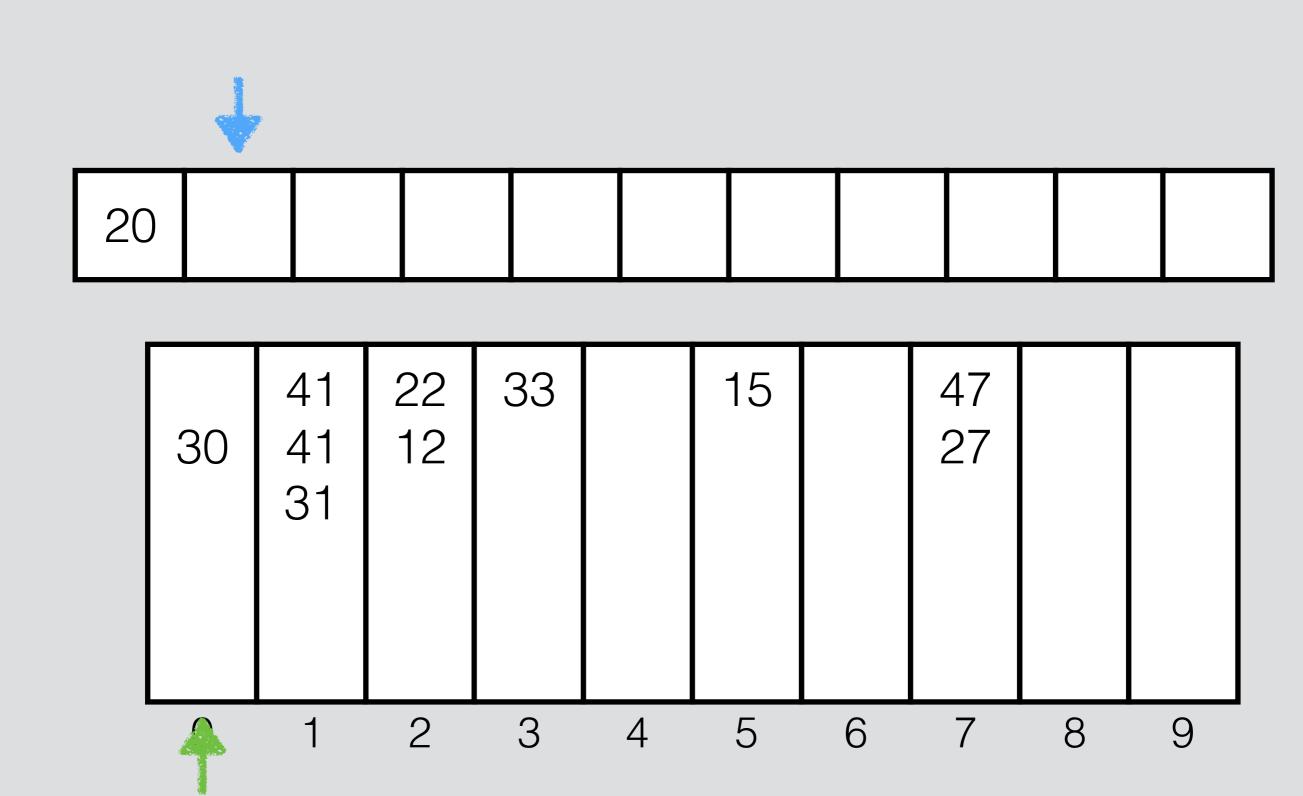


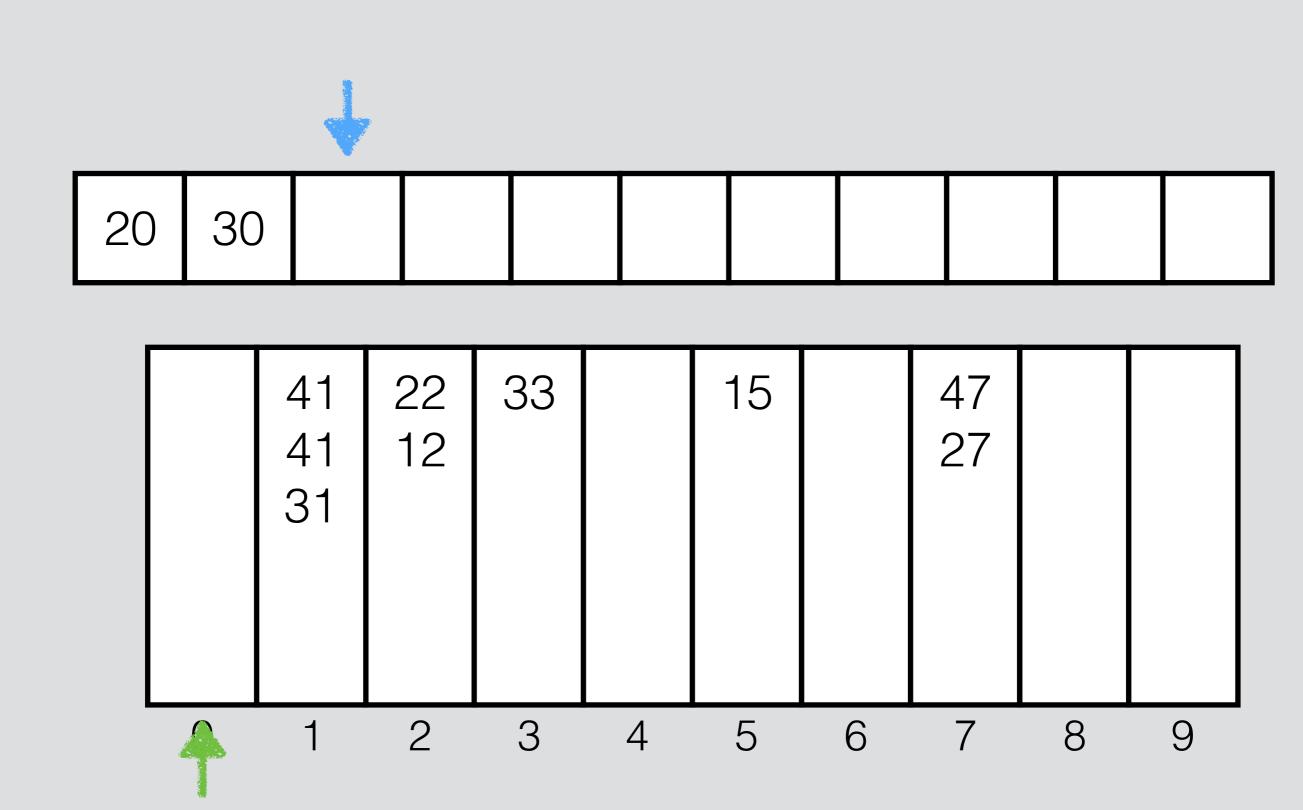


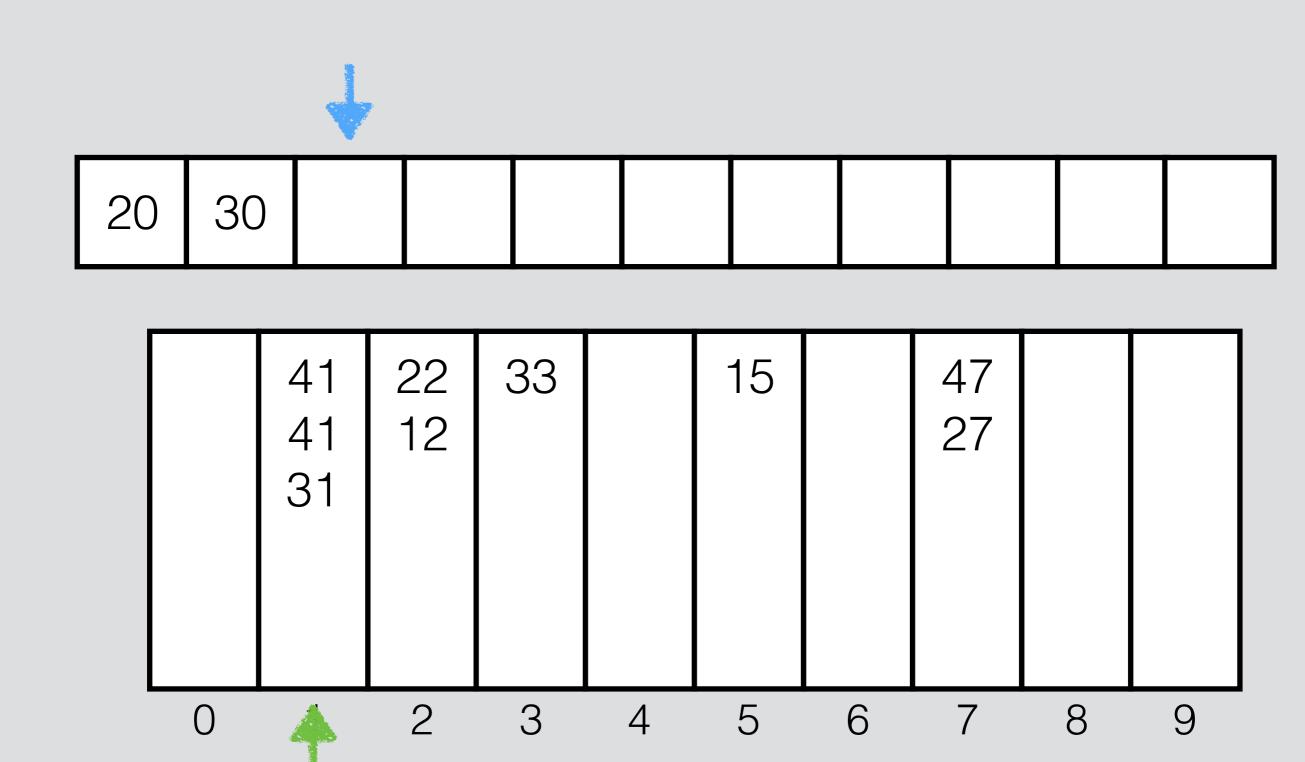
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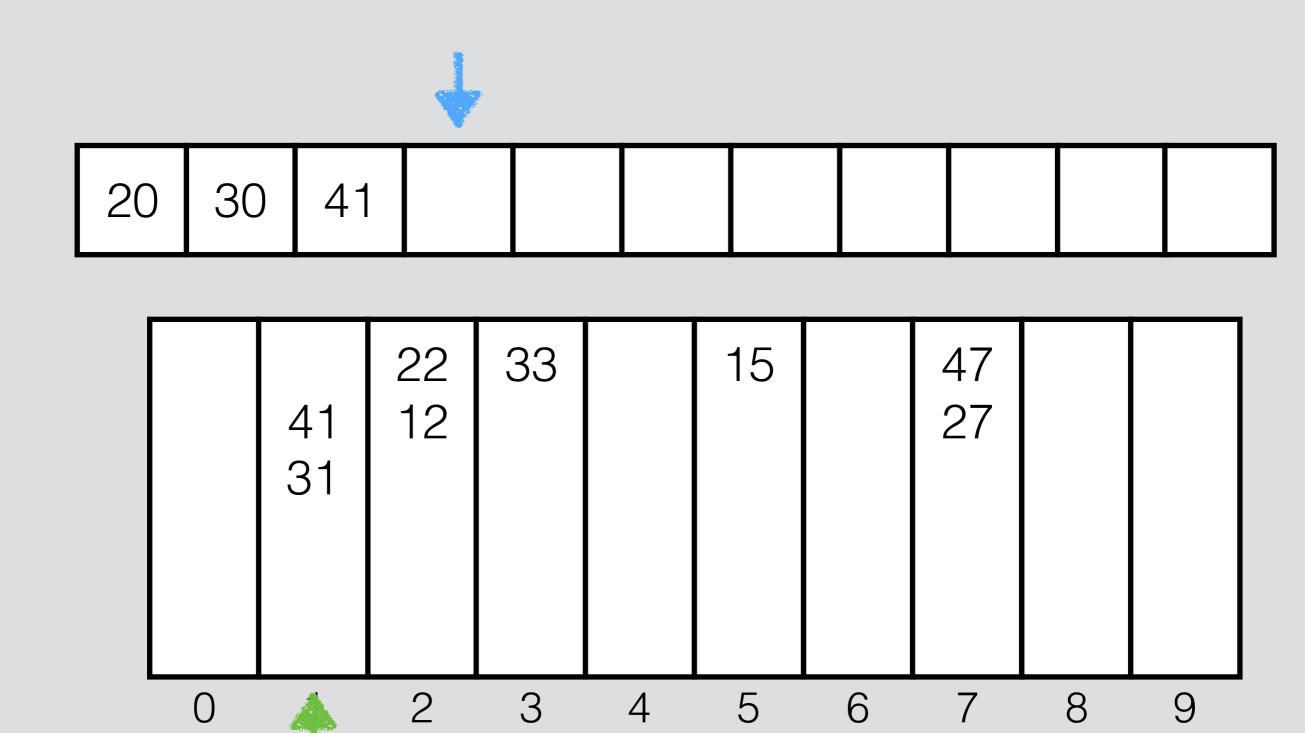


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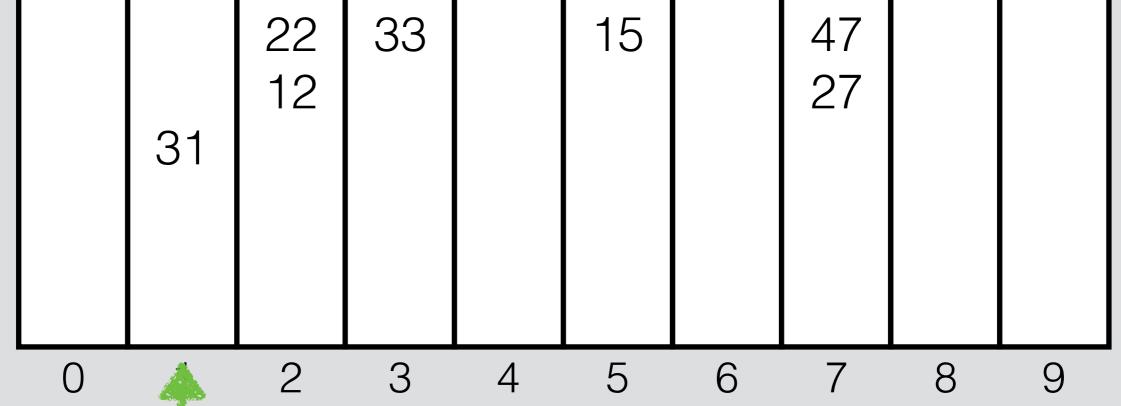






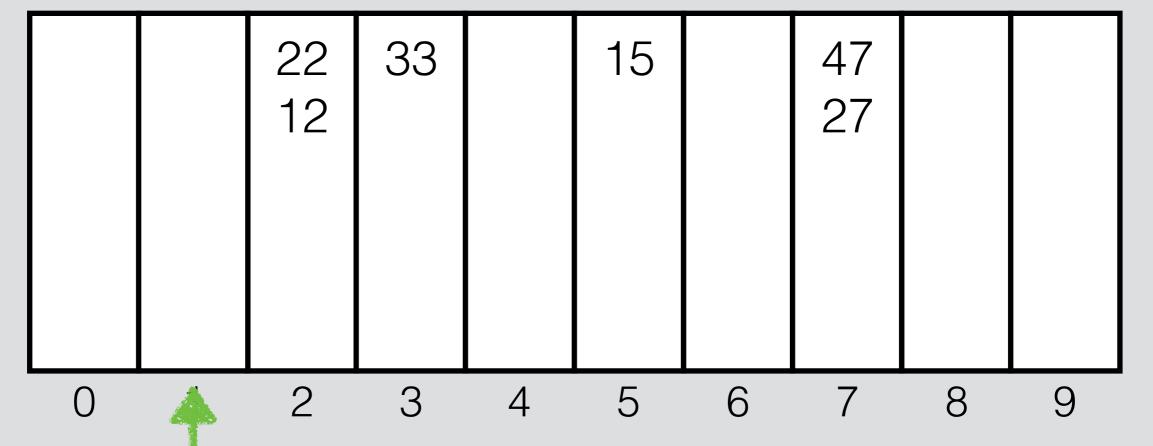


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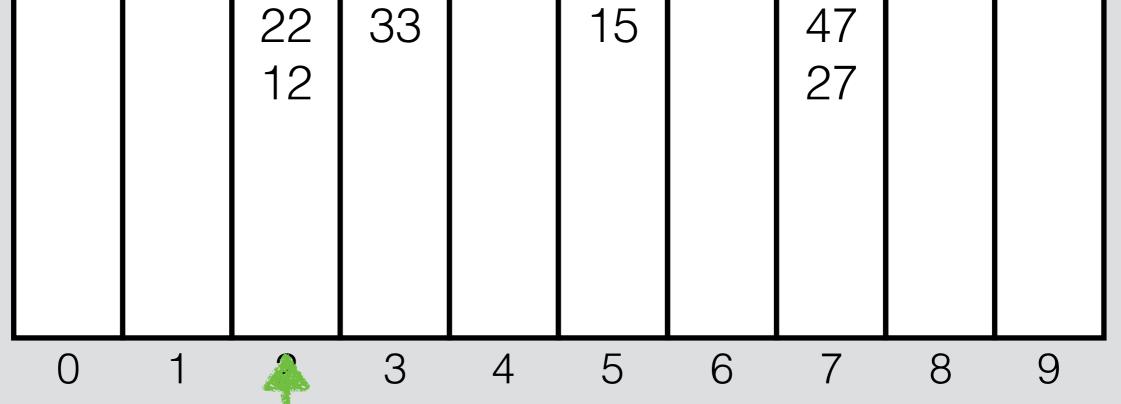


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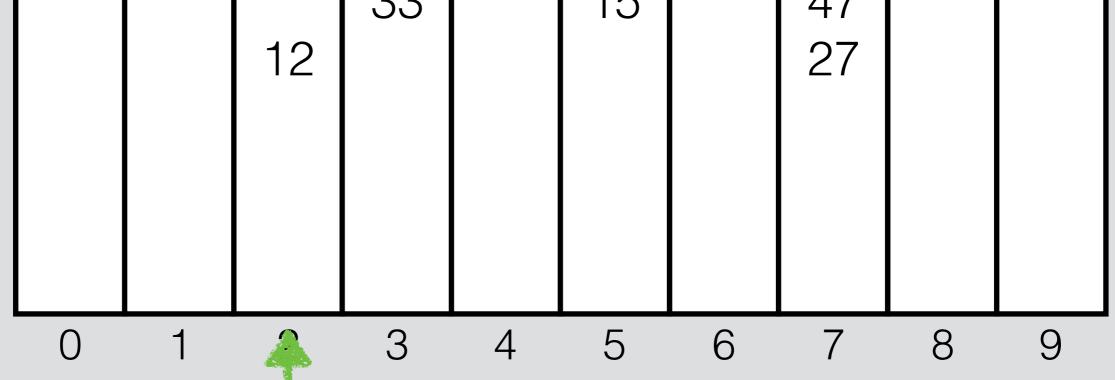


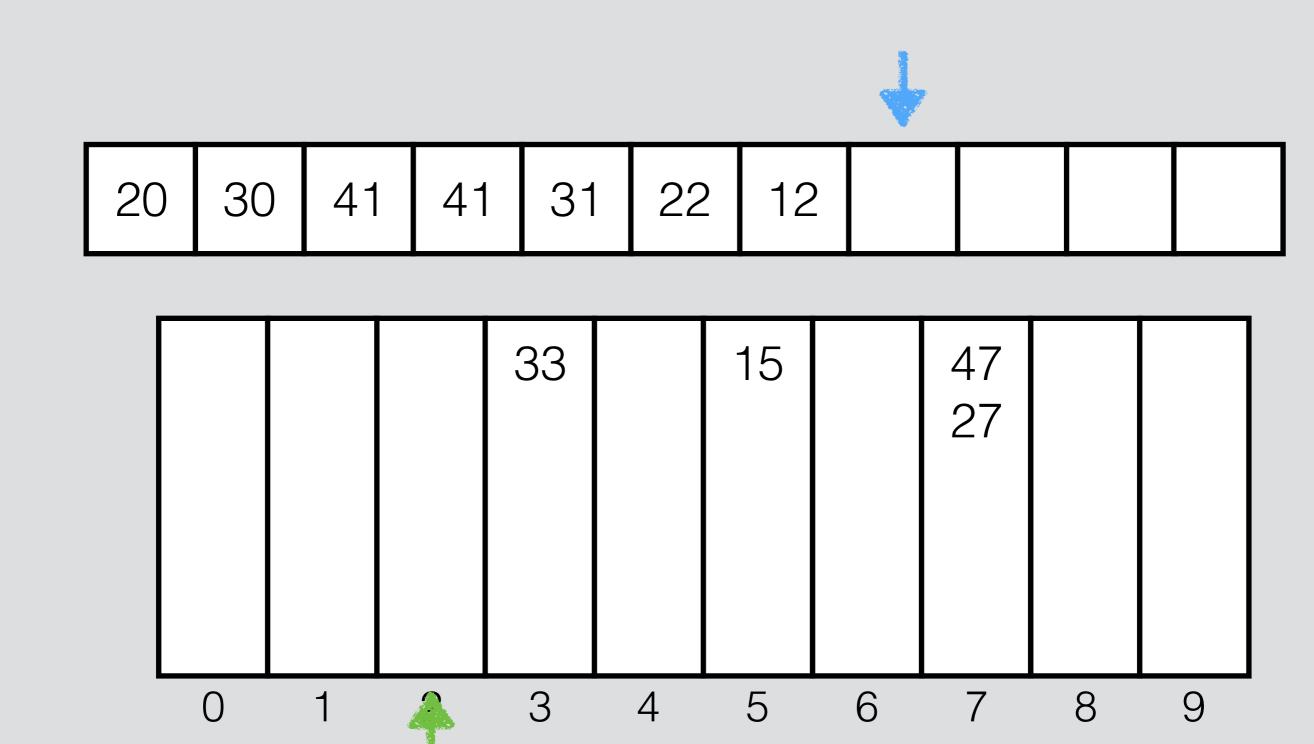
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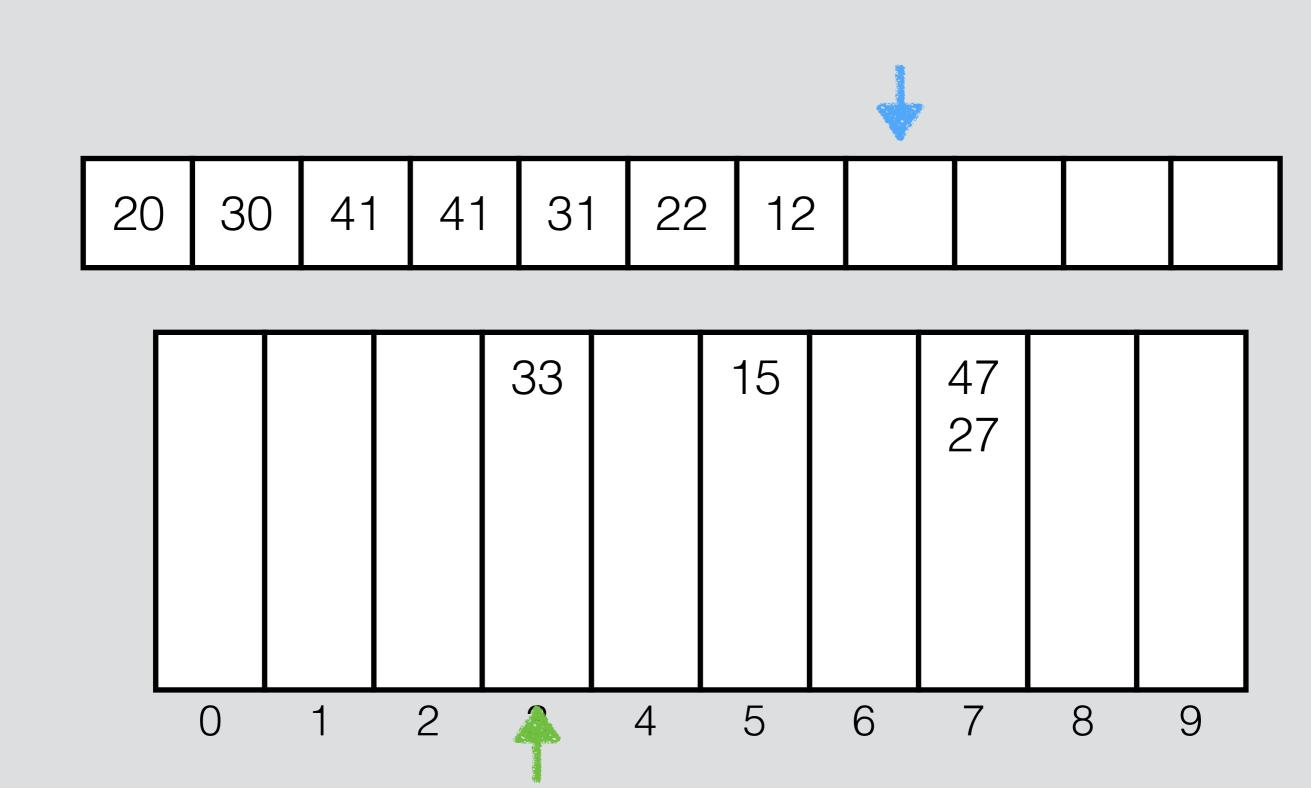


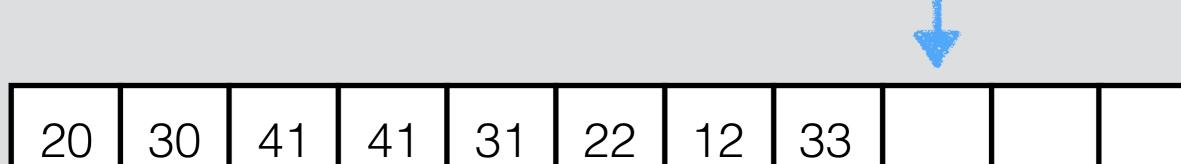


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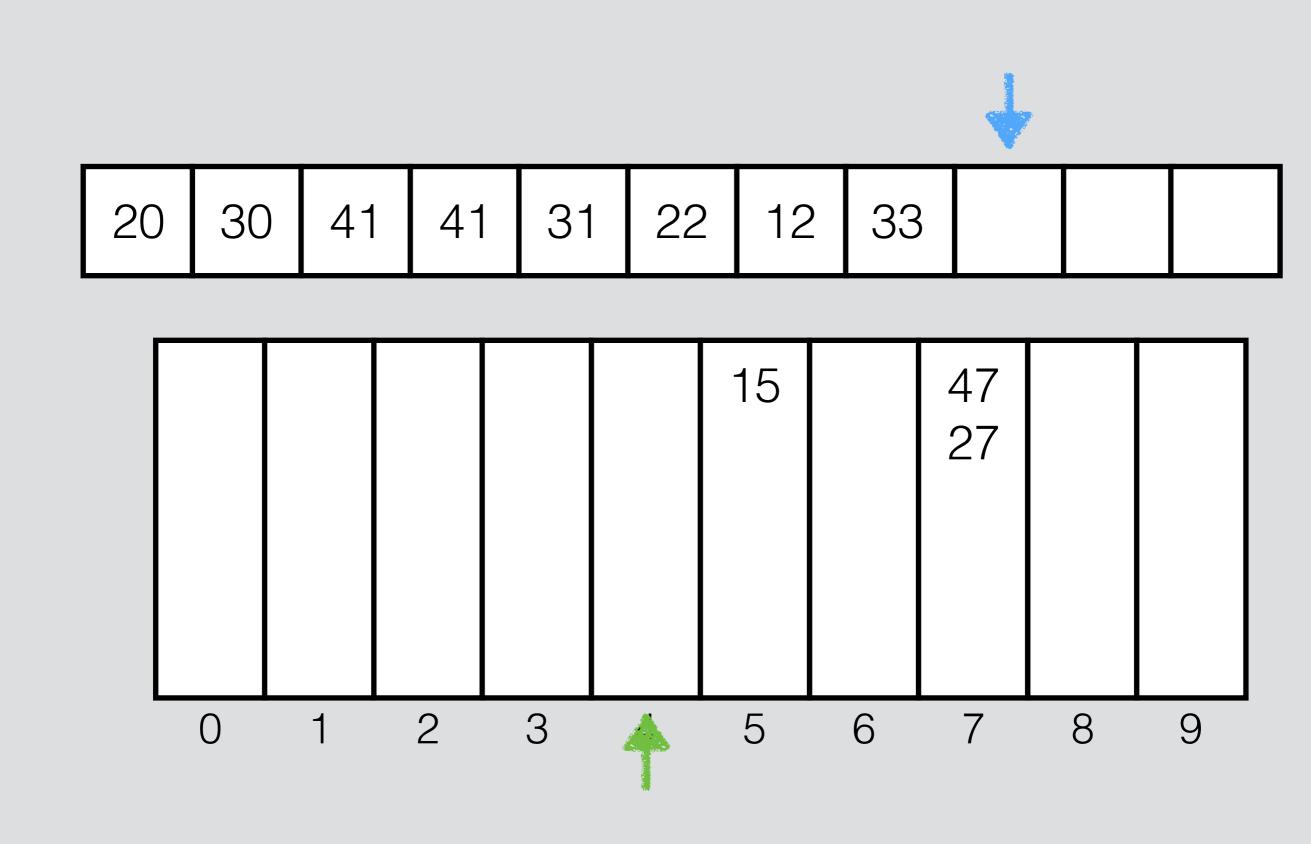


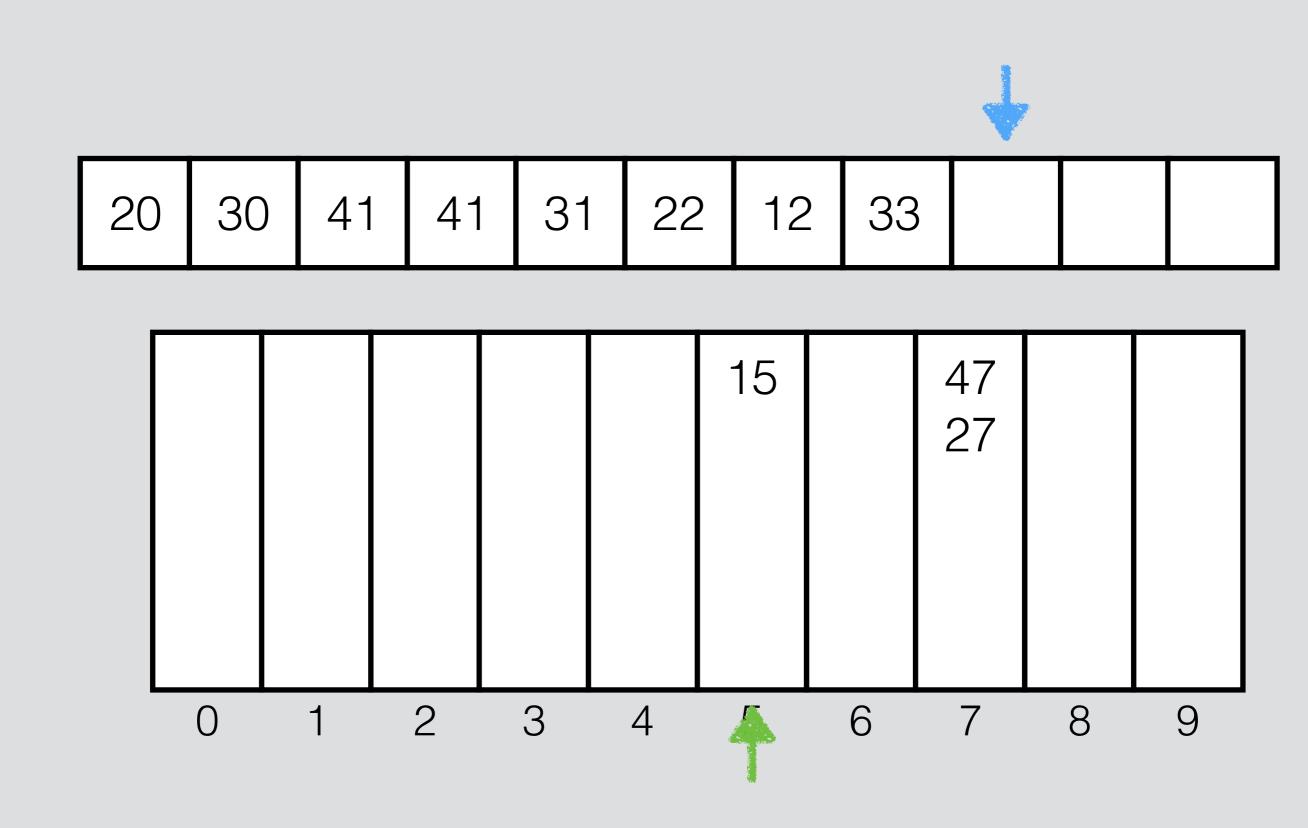


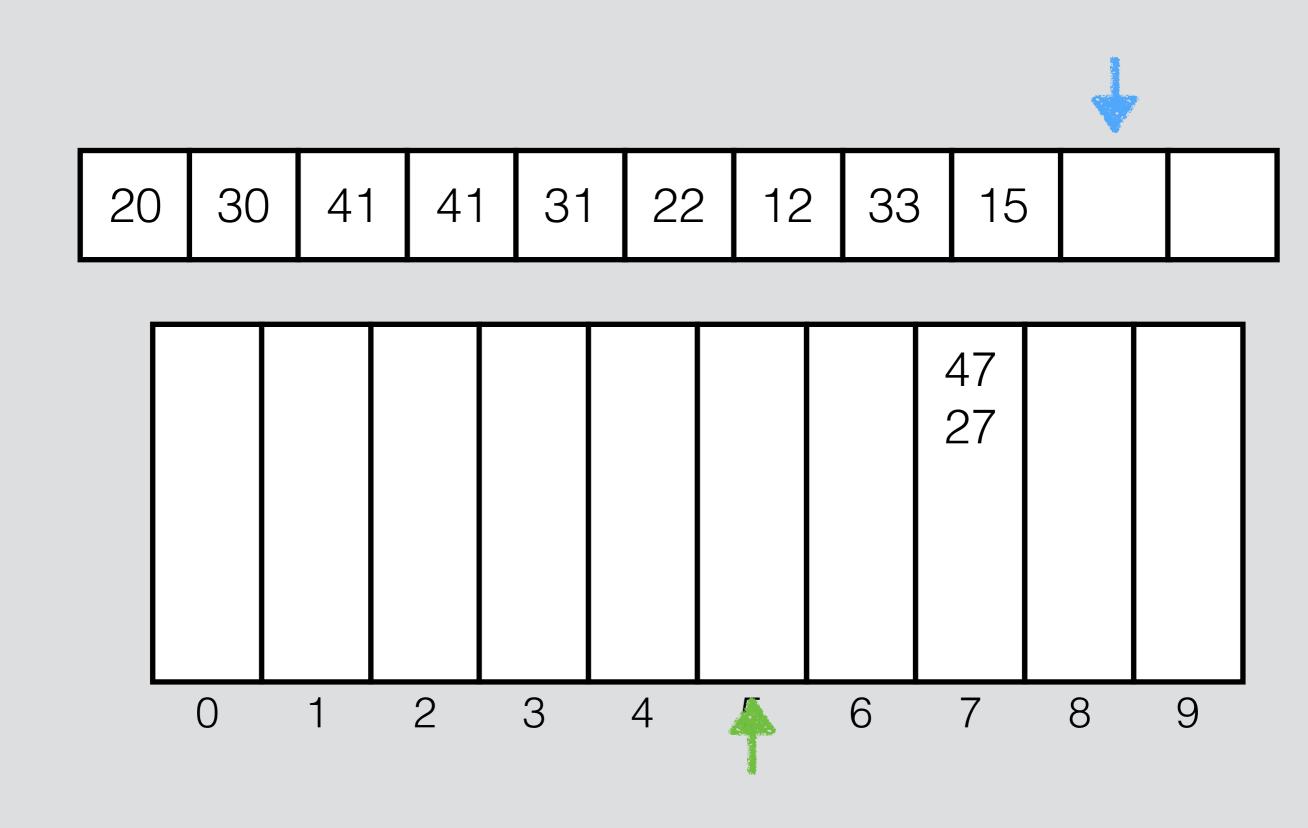


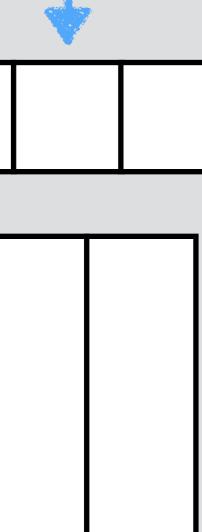


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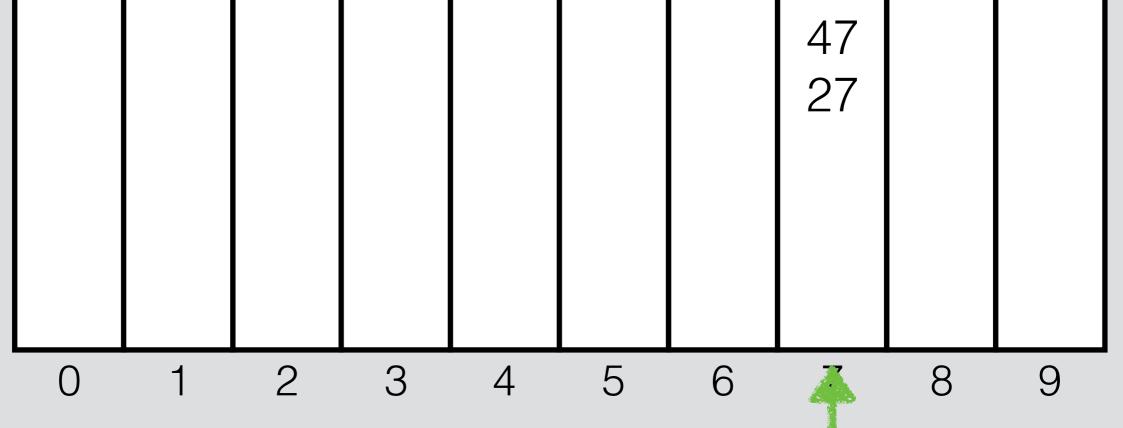




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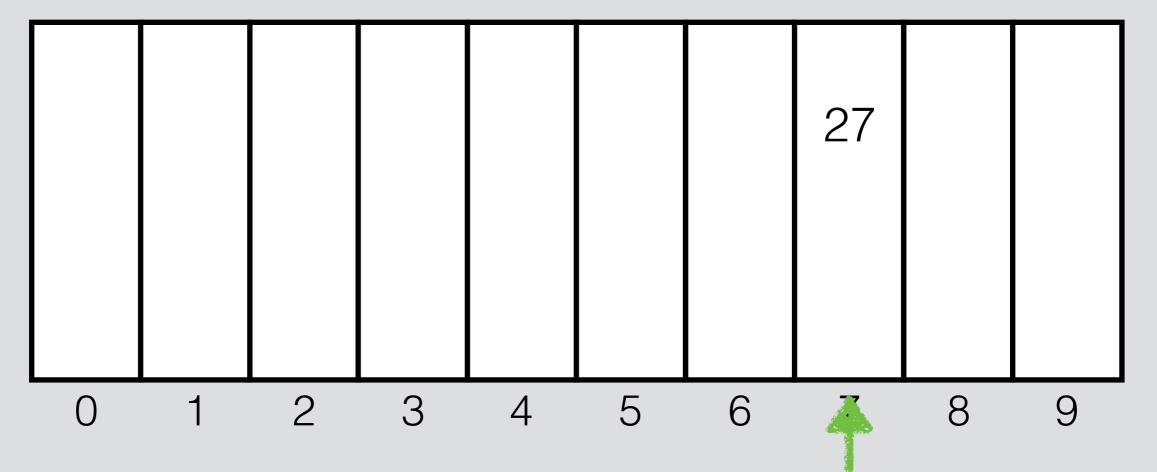


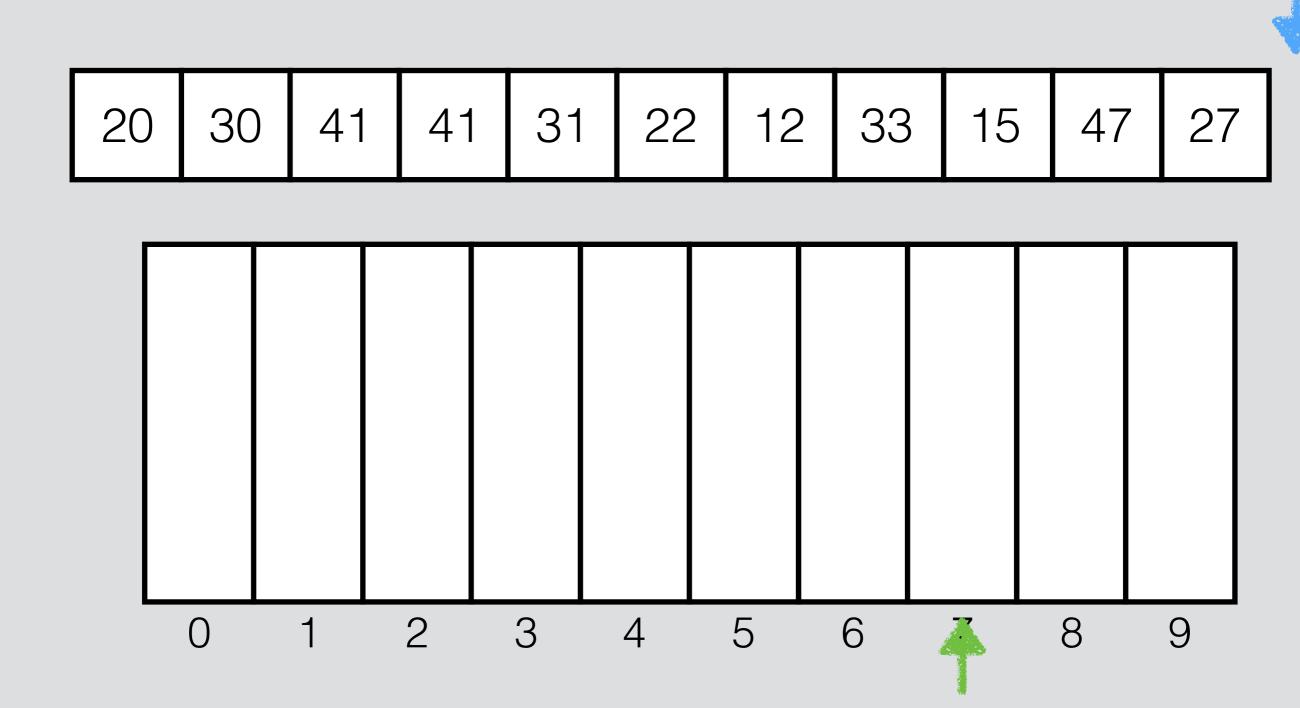
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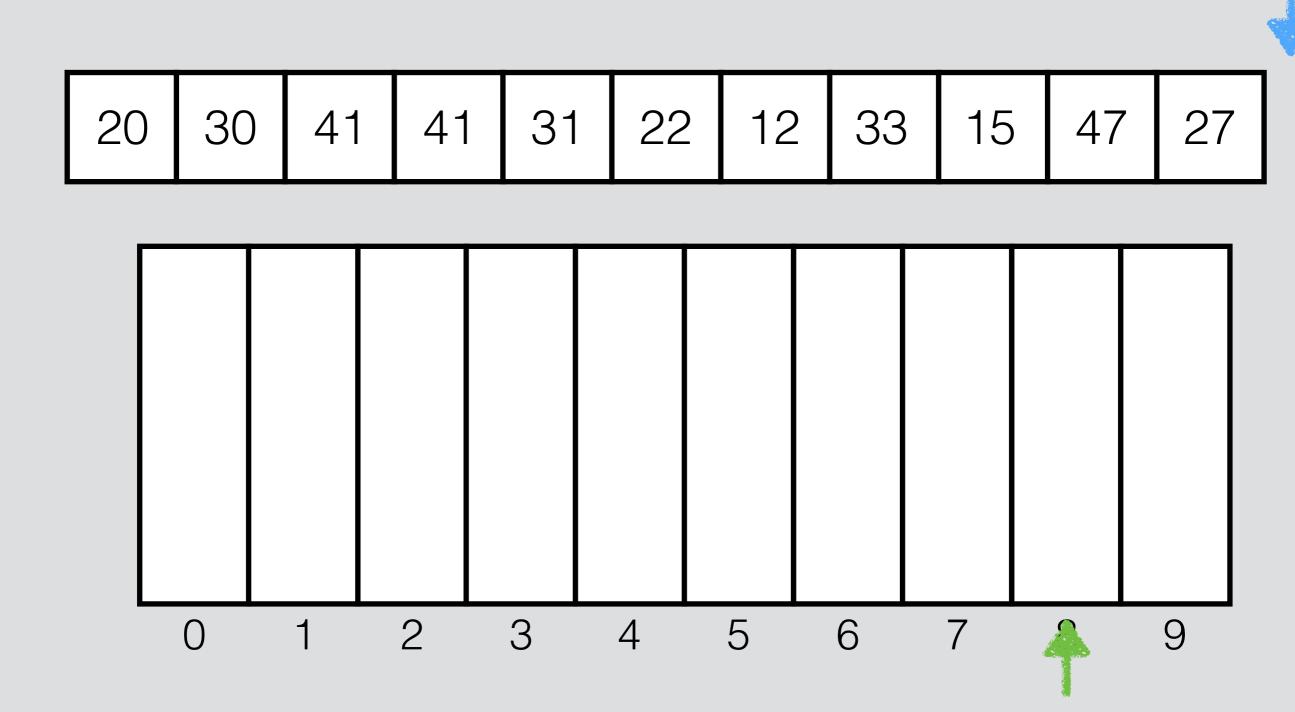


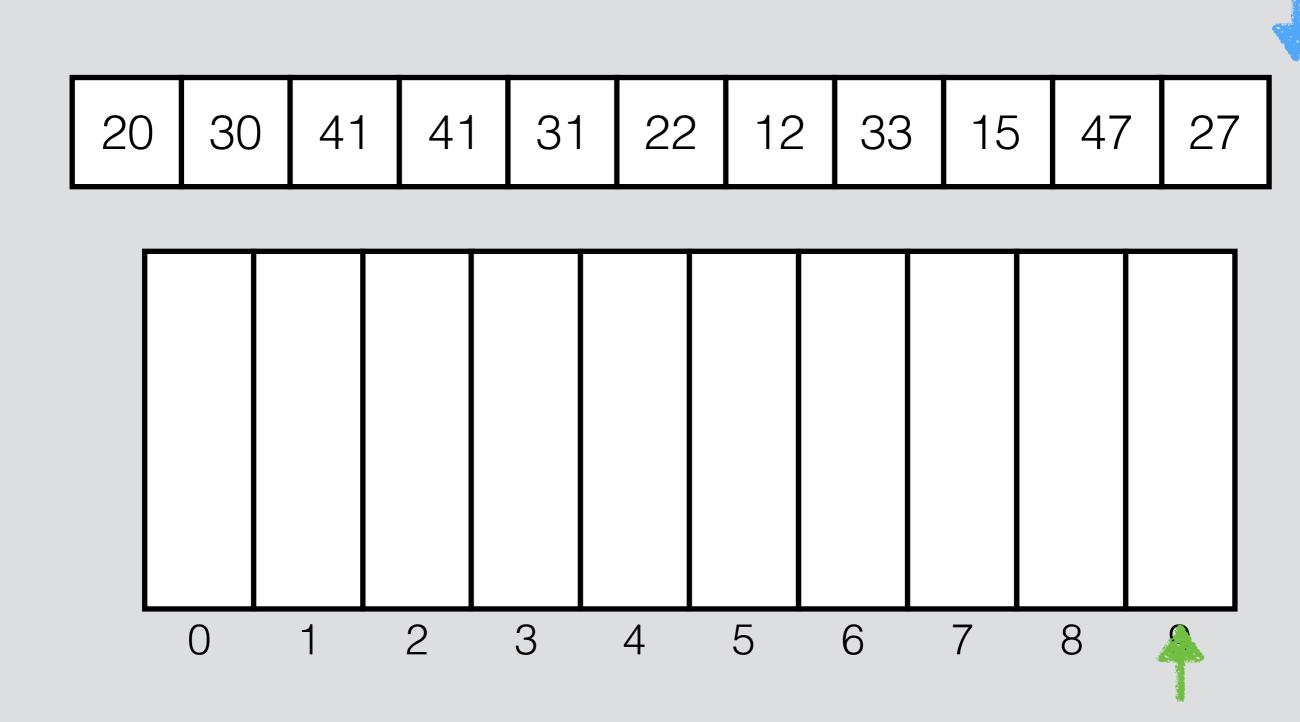


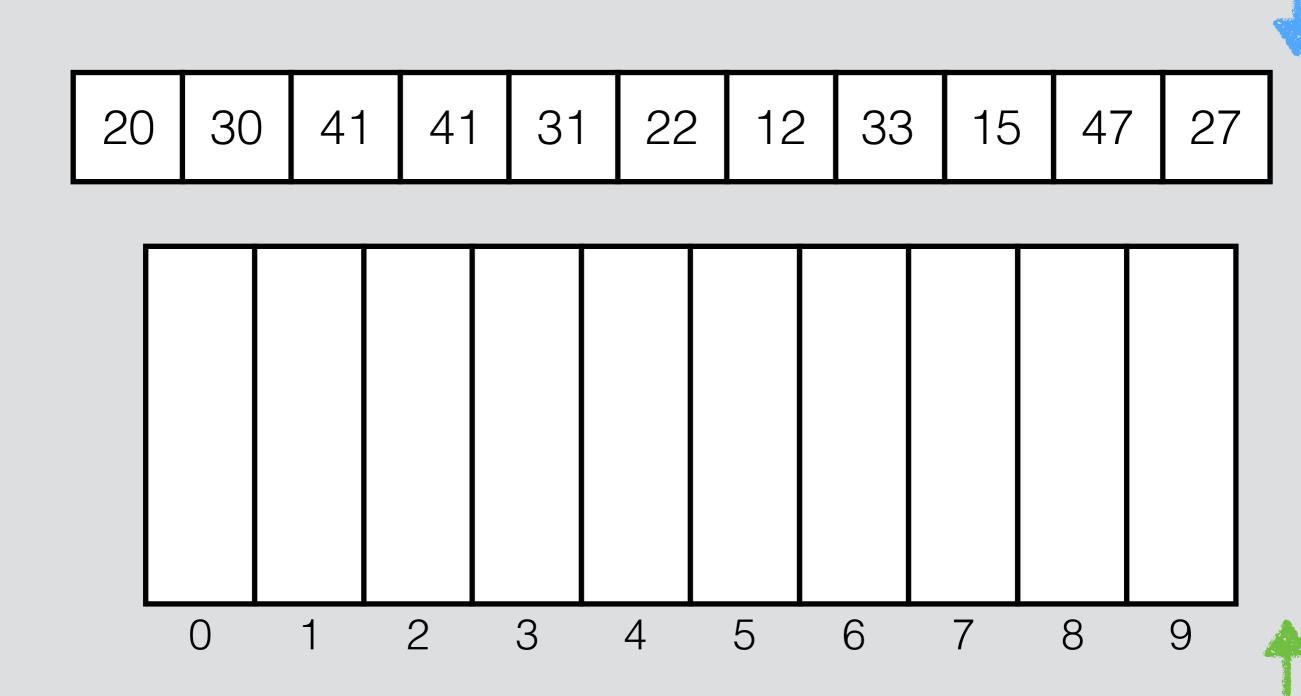
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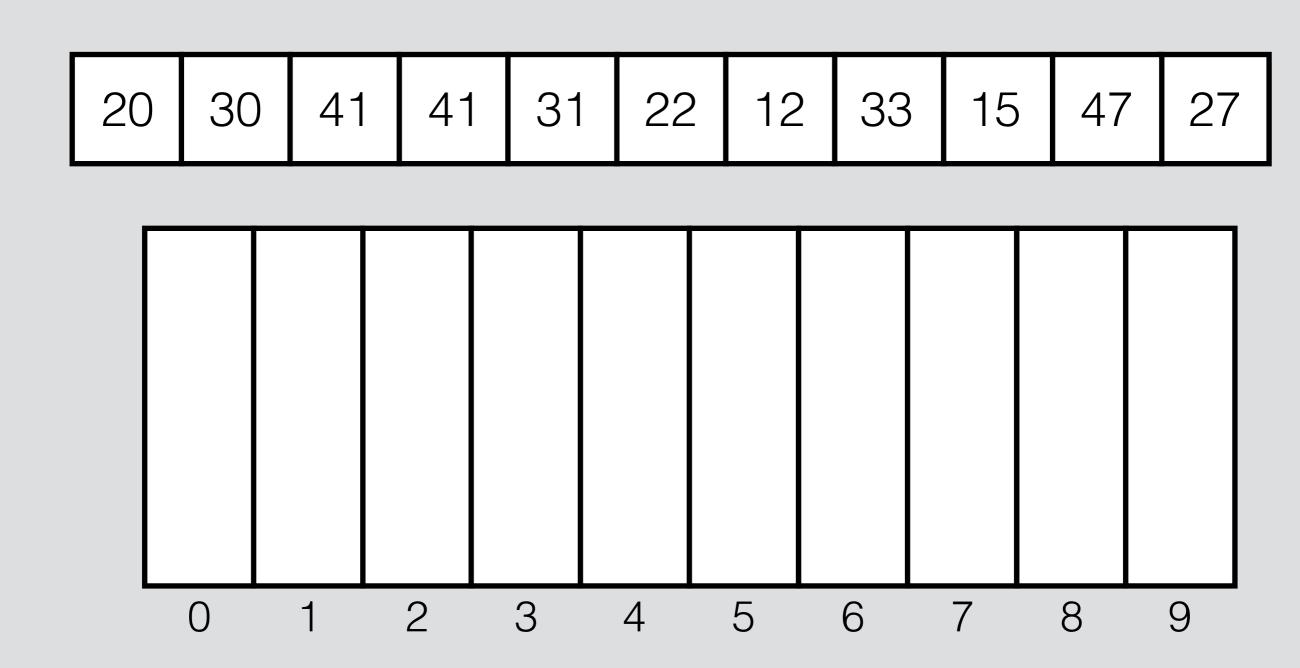






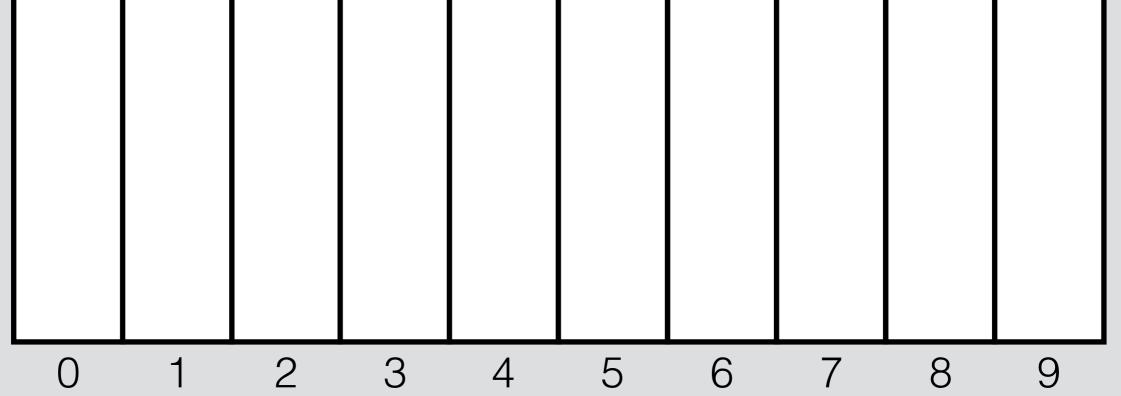


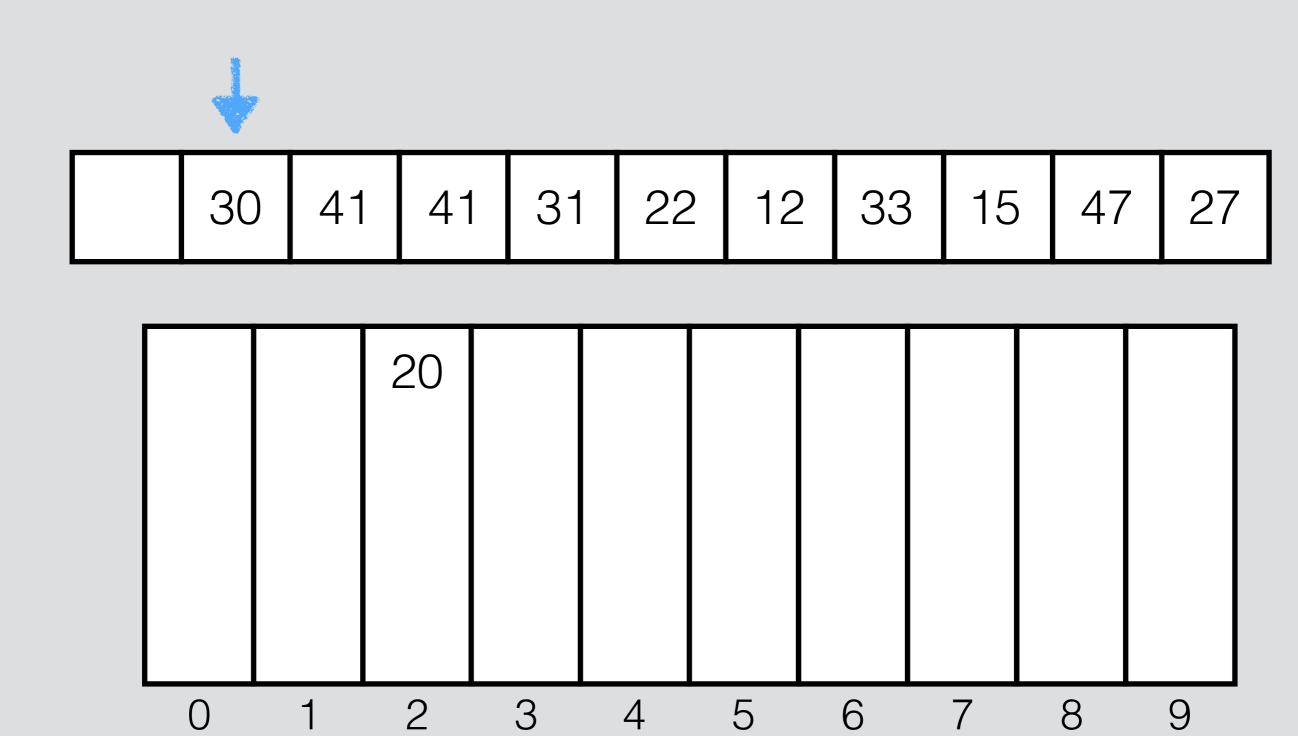


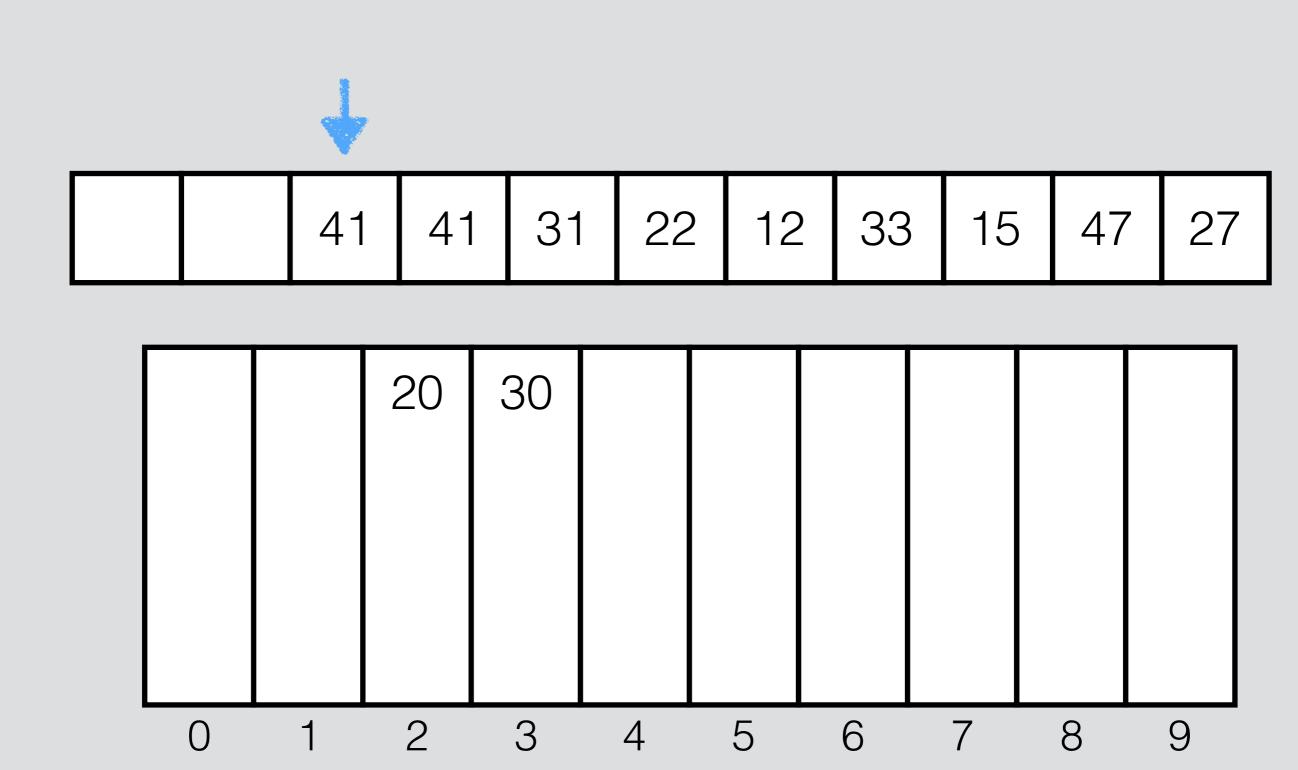


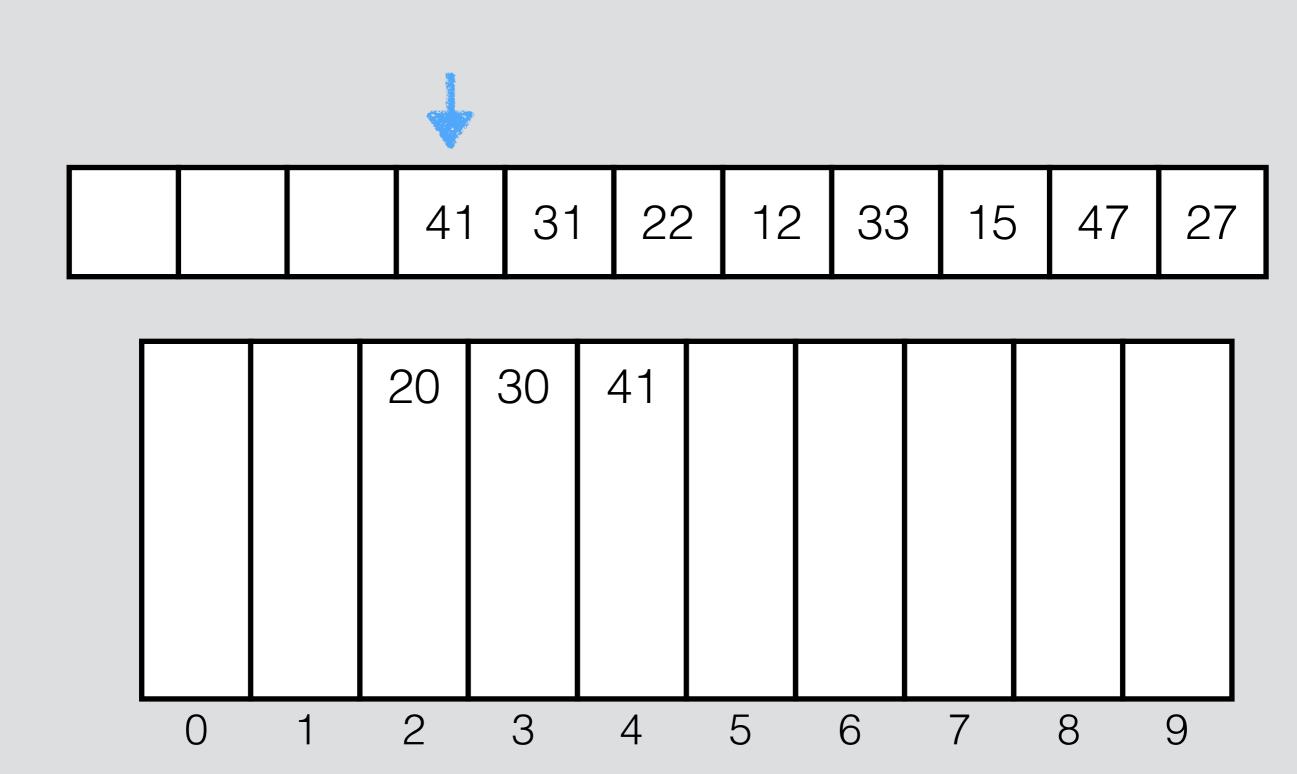


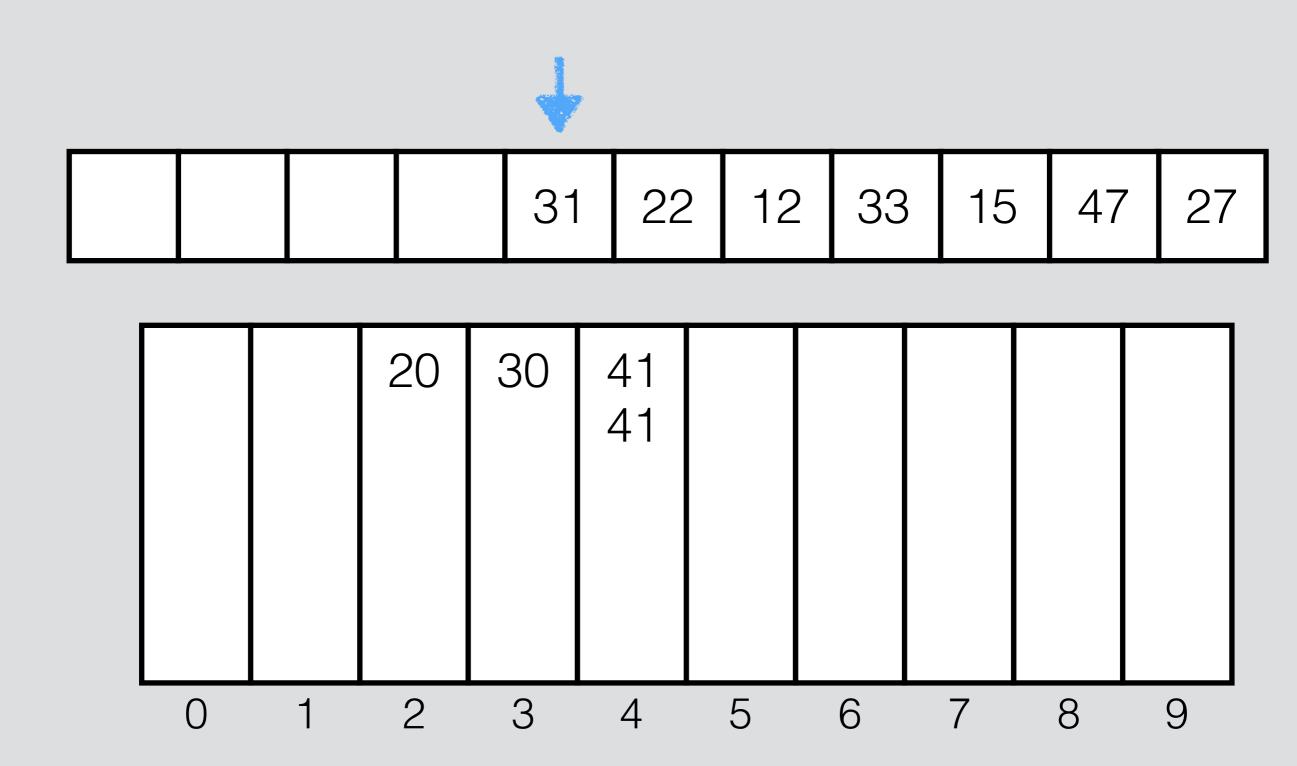
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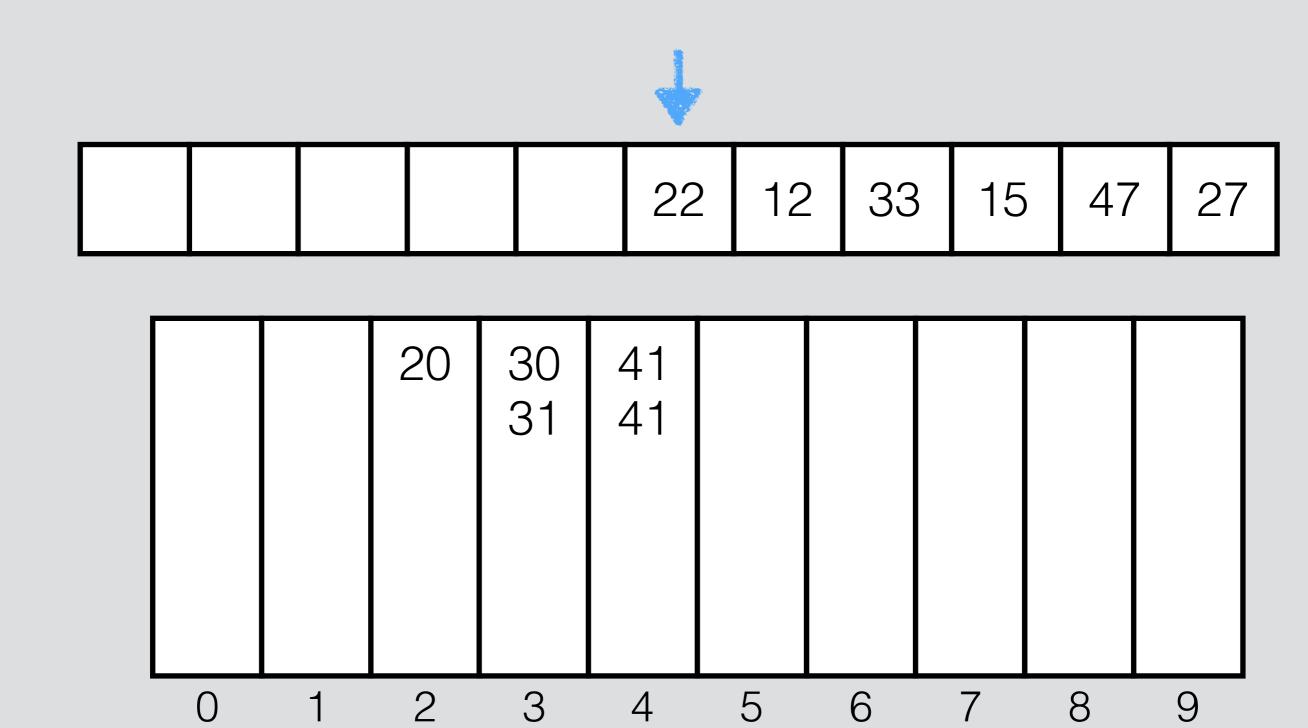


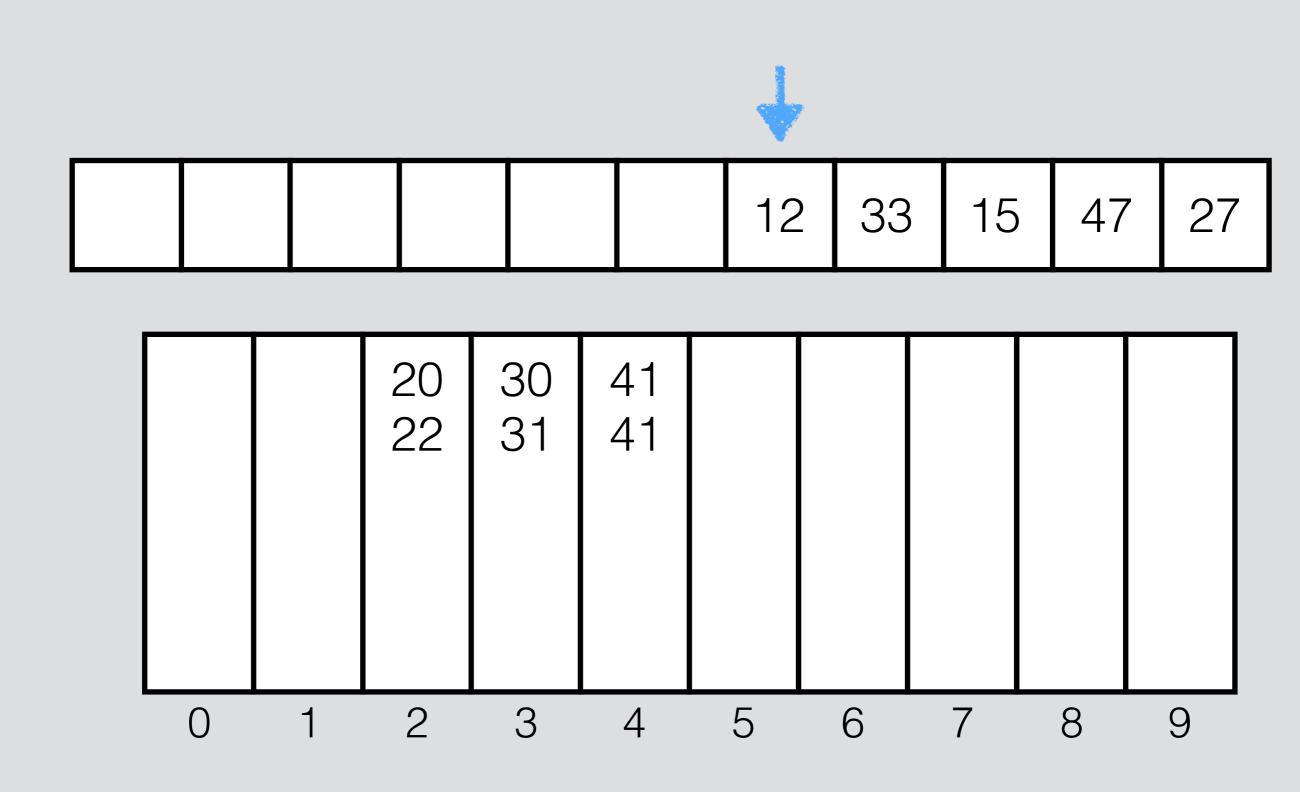


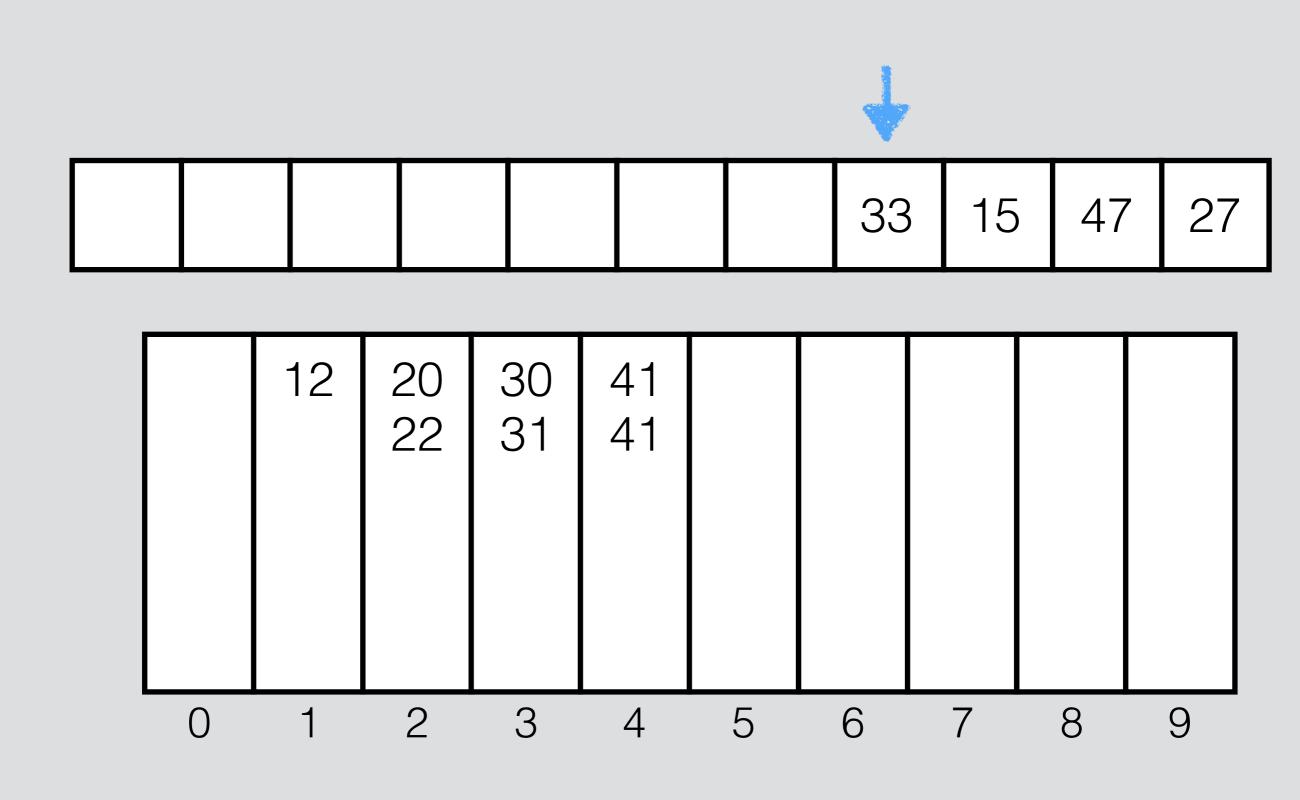


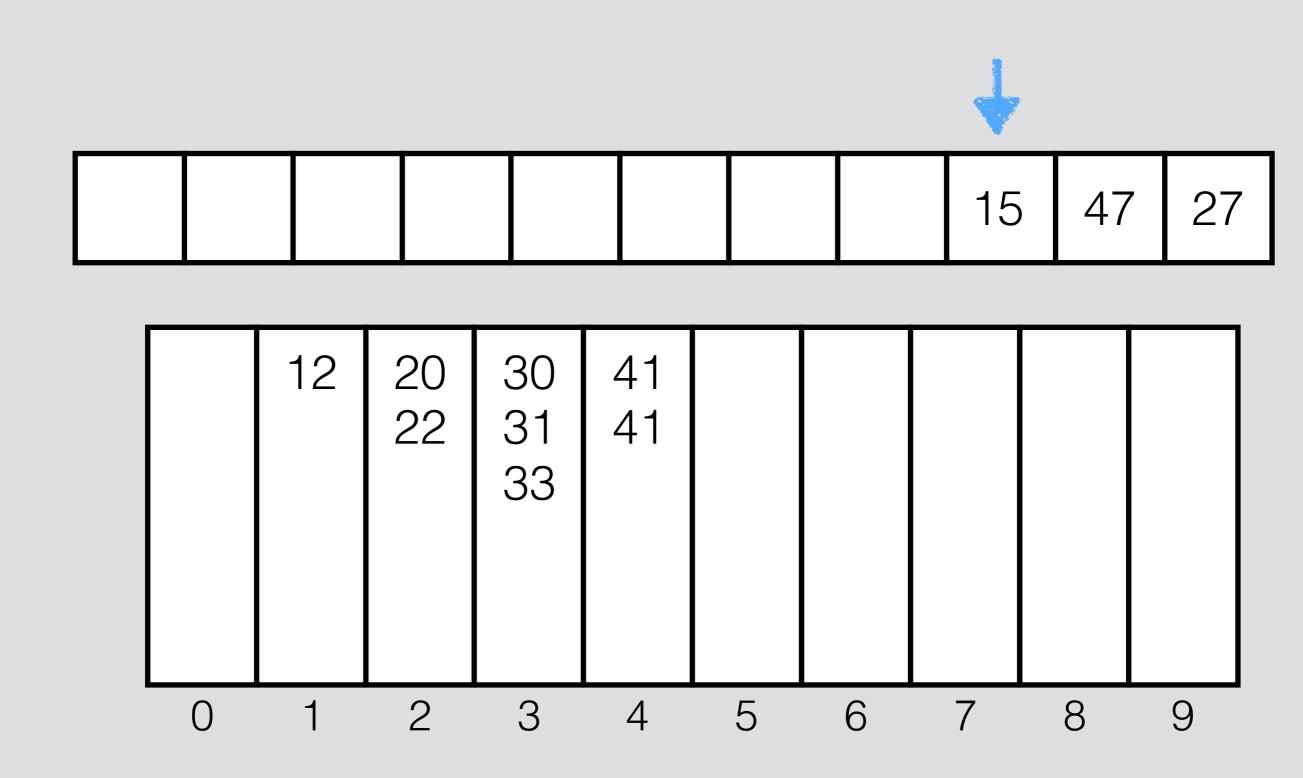


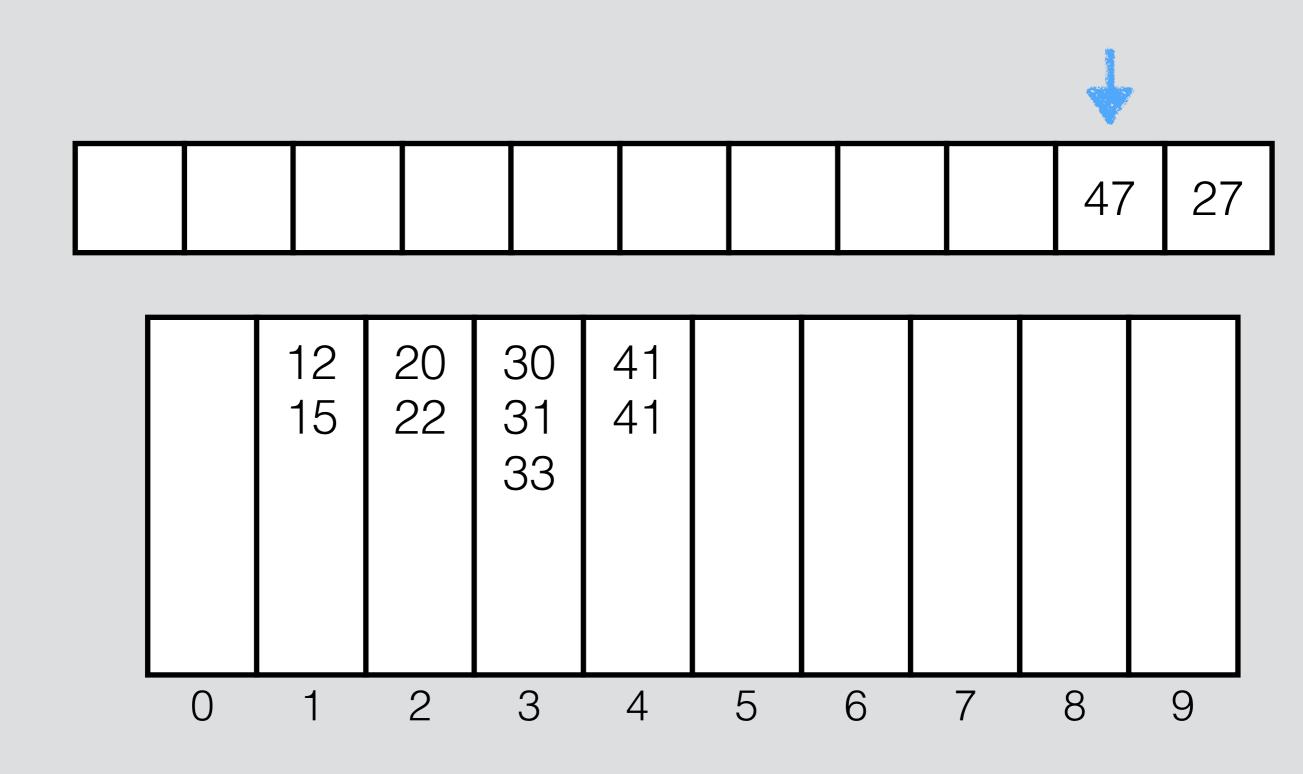






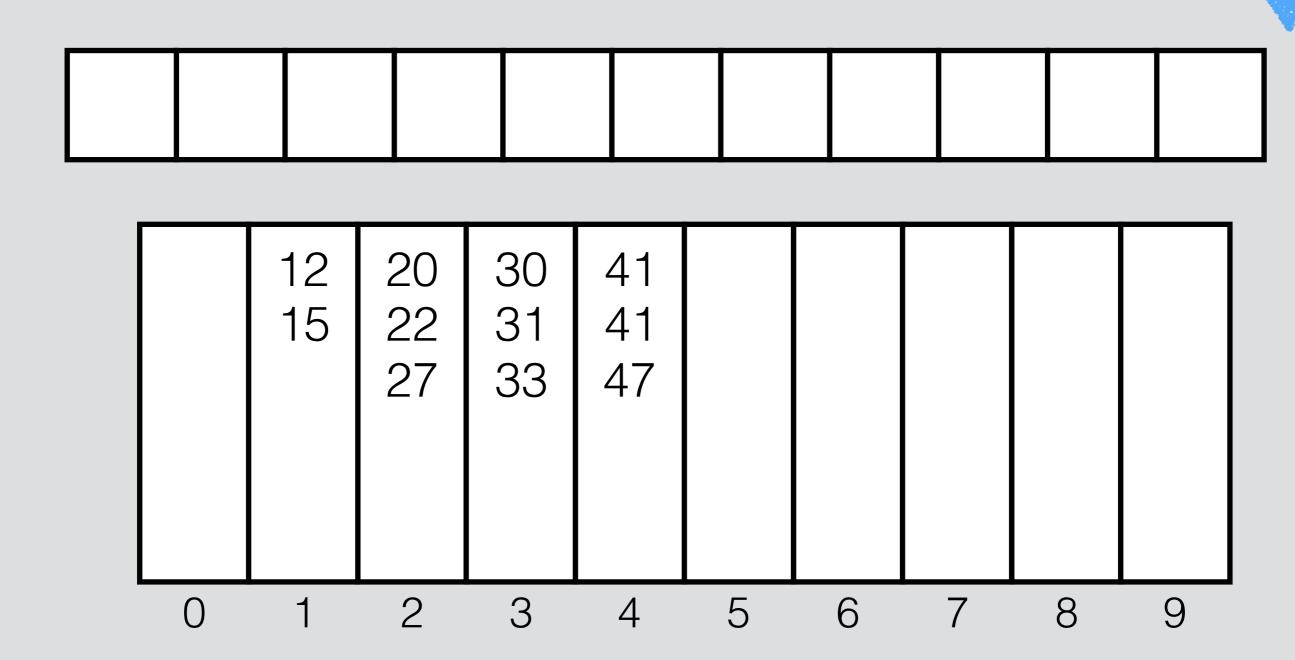


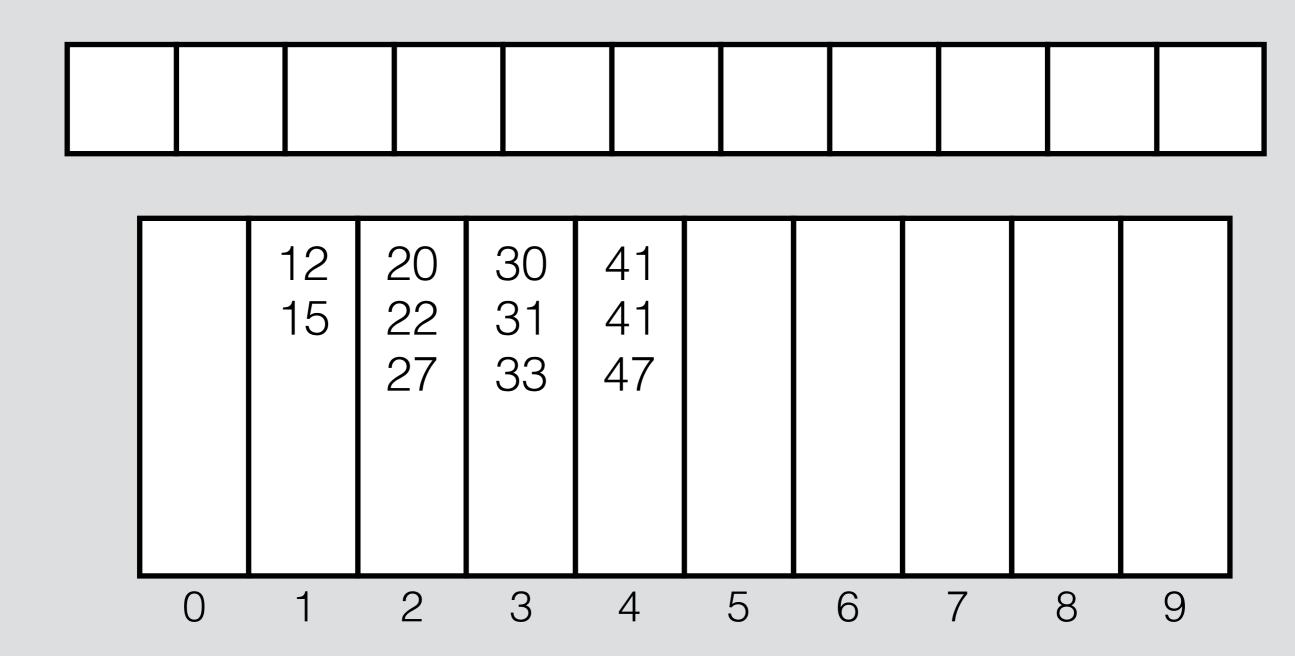






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0	1	2	3	4	5	6	7	8	9



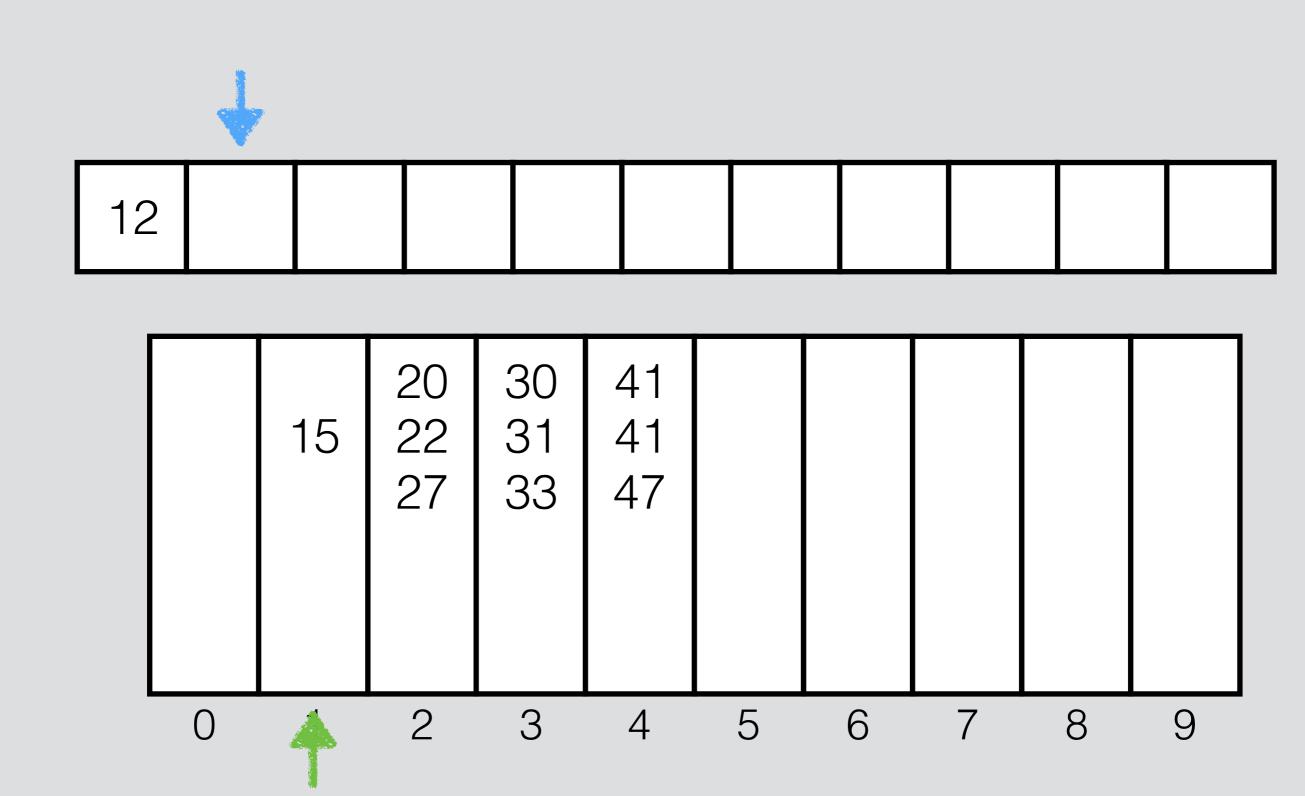




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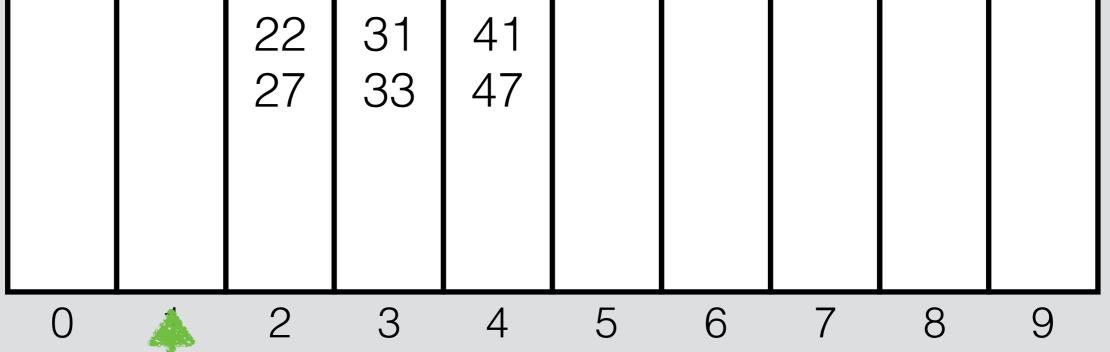


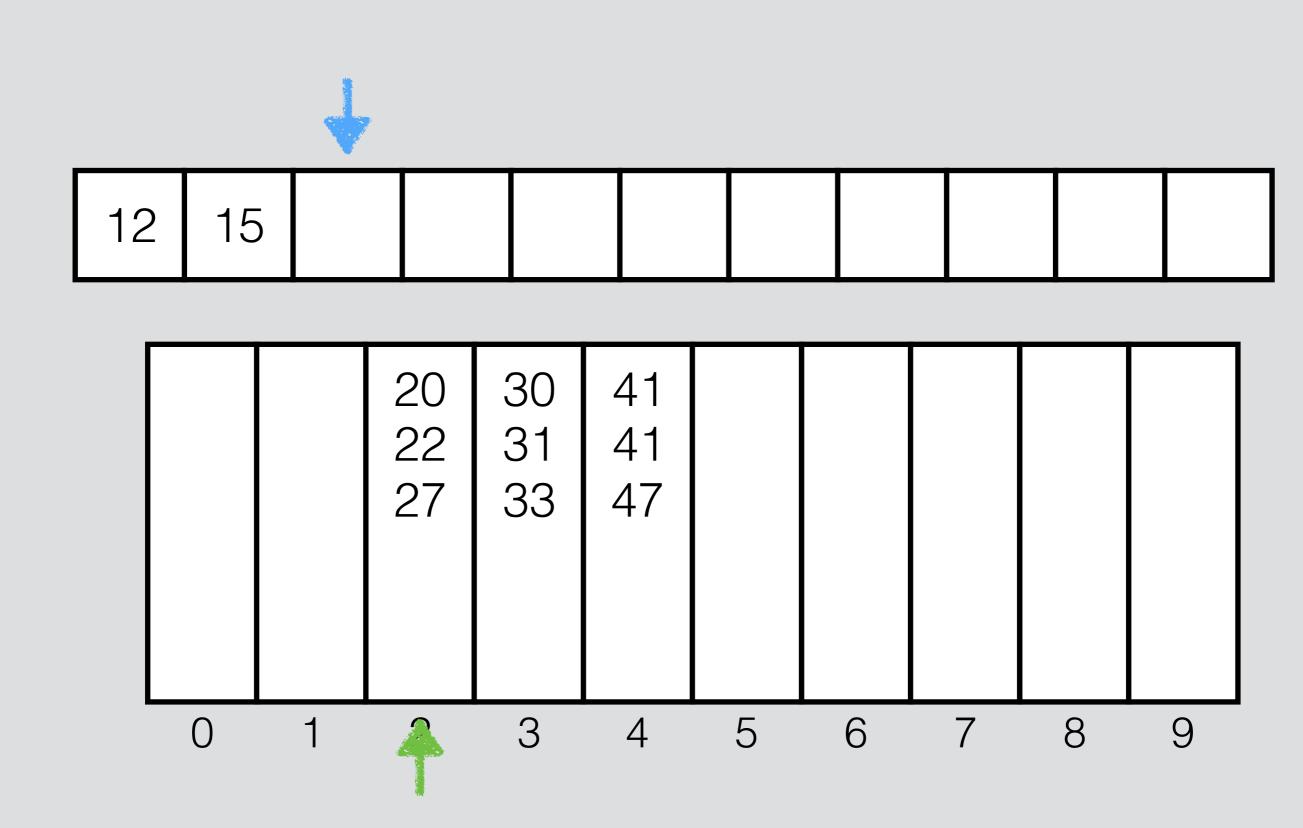
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0		2	3	4	5	6	7	8	9	

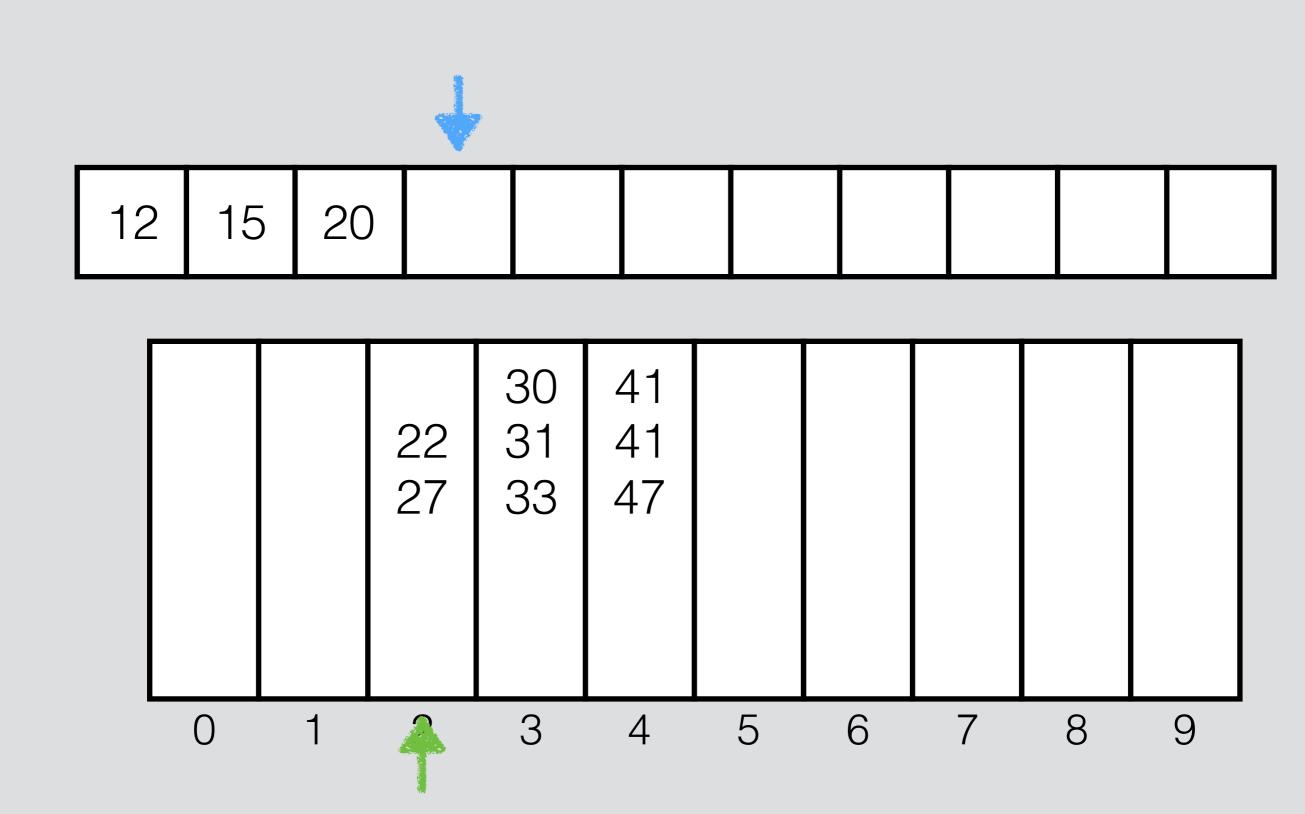




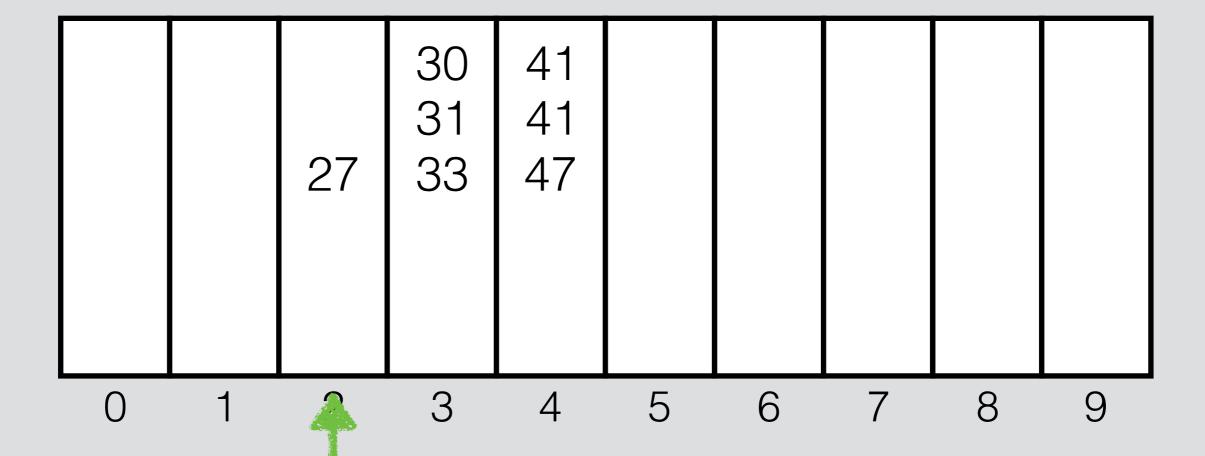
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12	15								
			20 22 27	30 31 33	41 41 47				









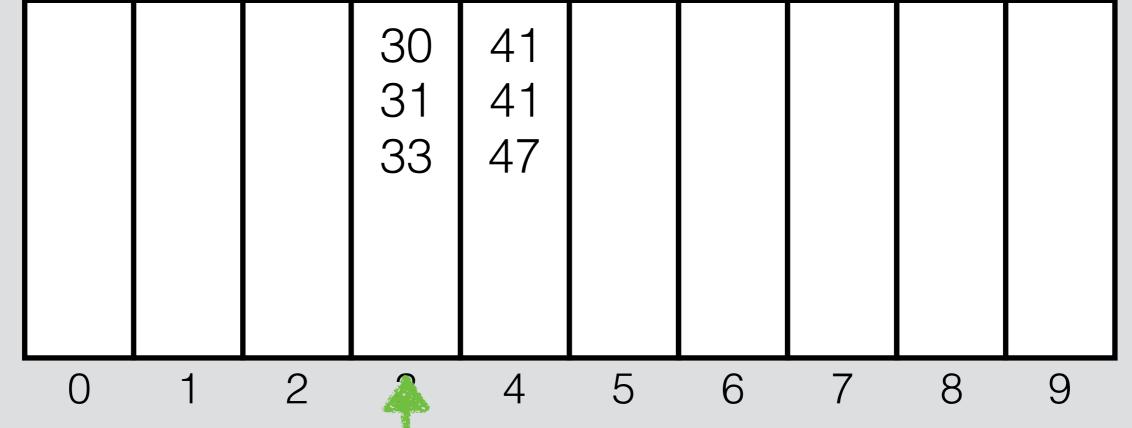


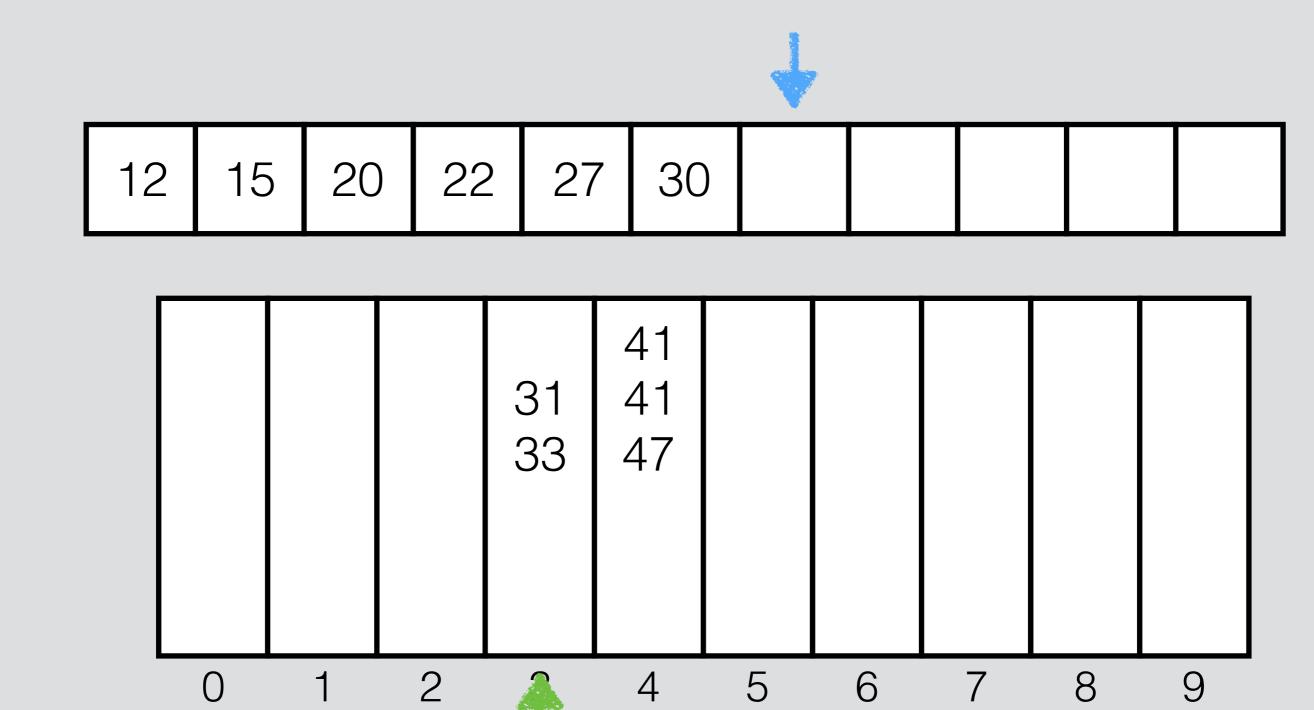


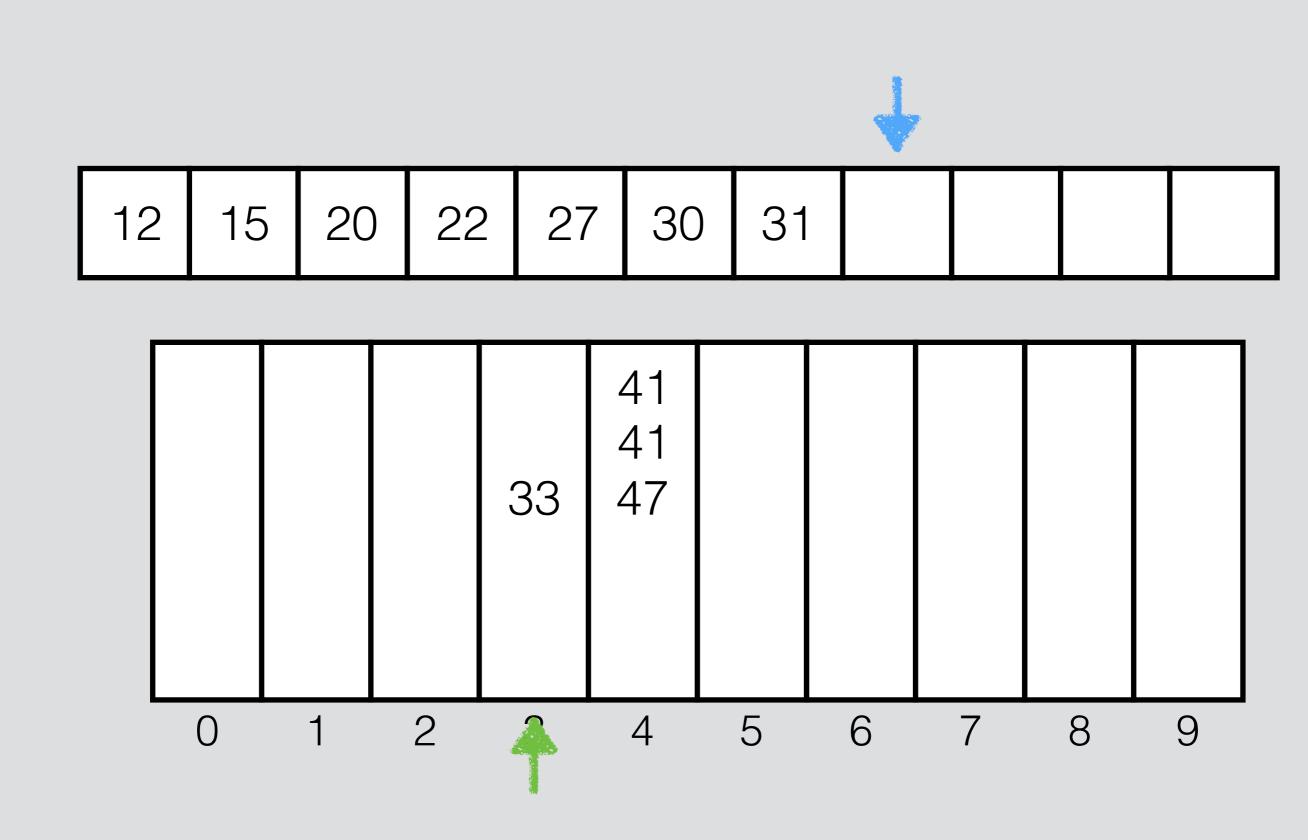
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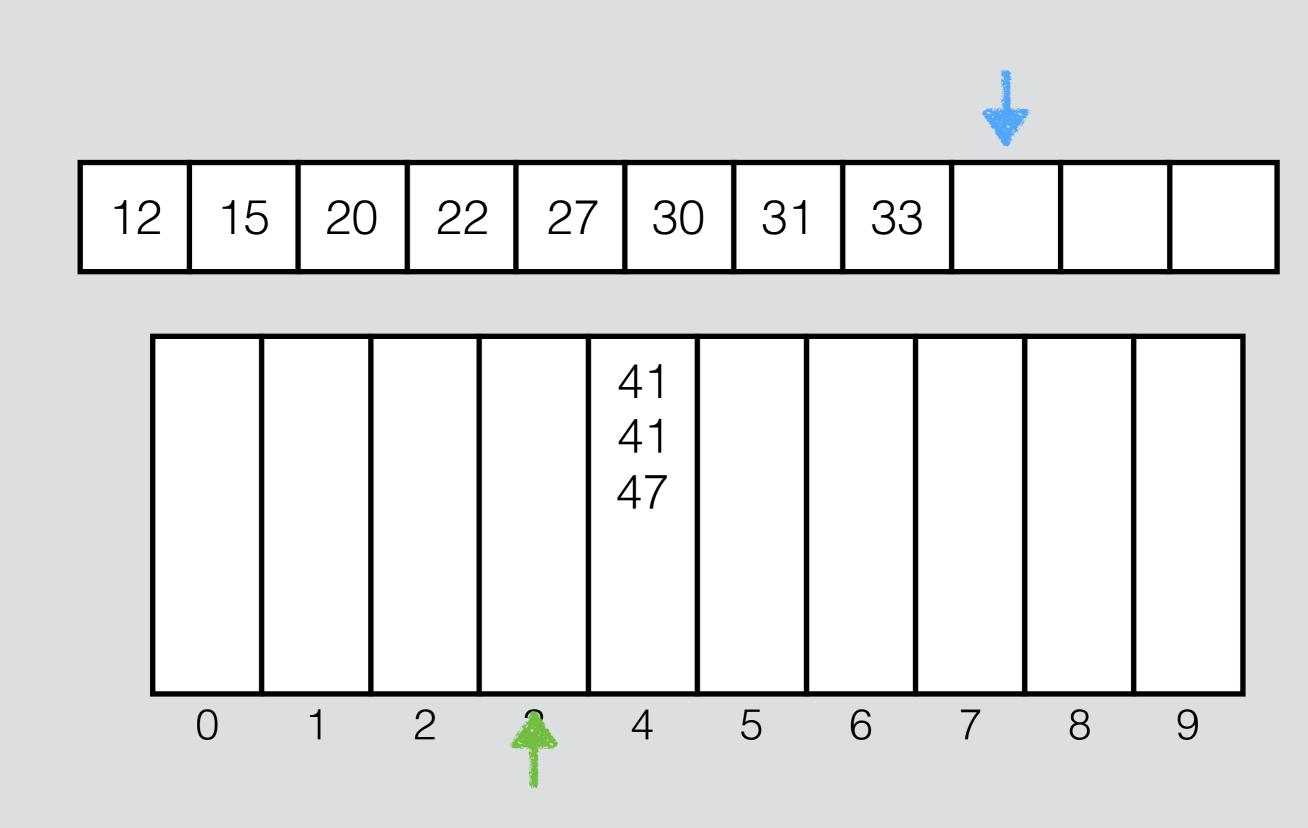


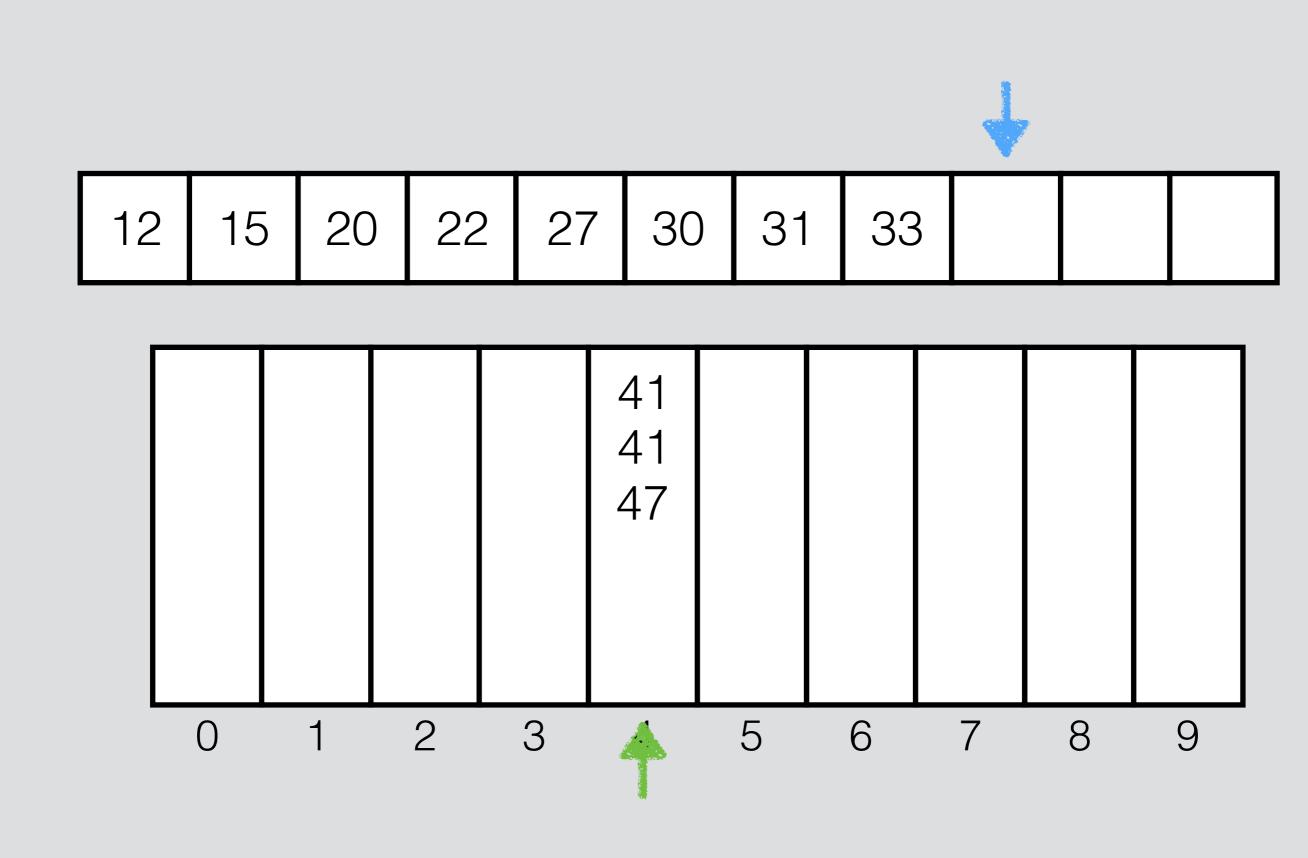
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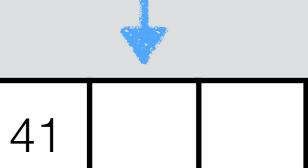


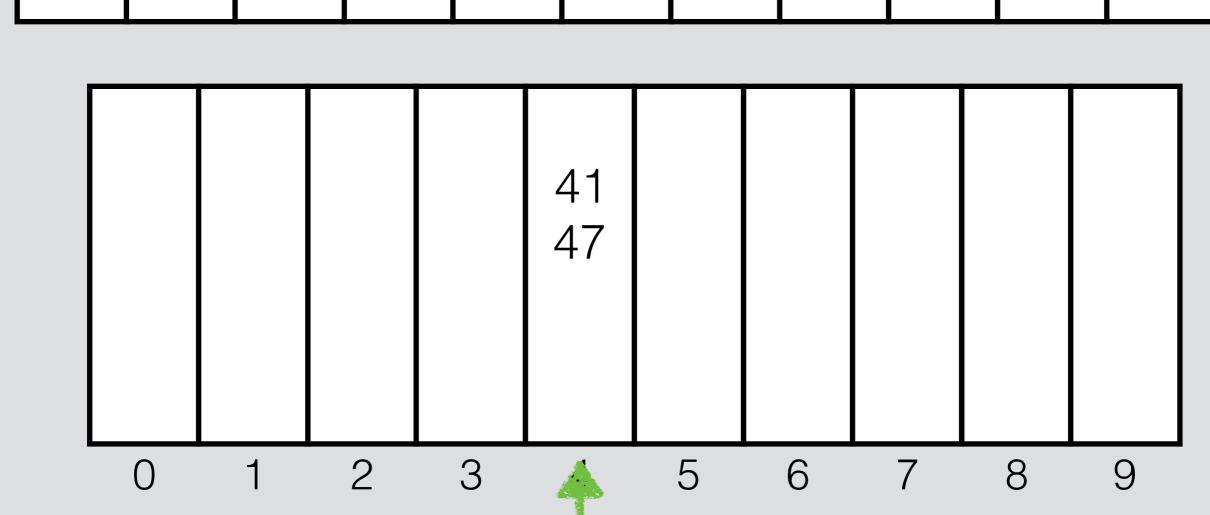






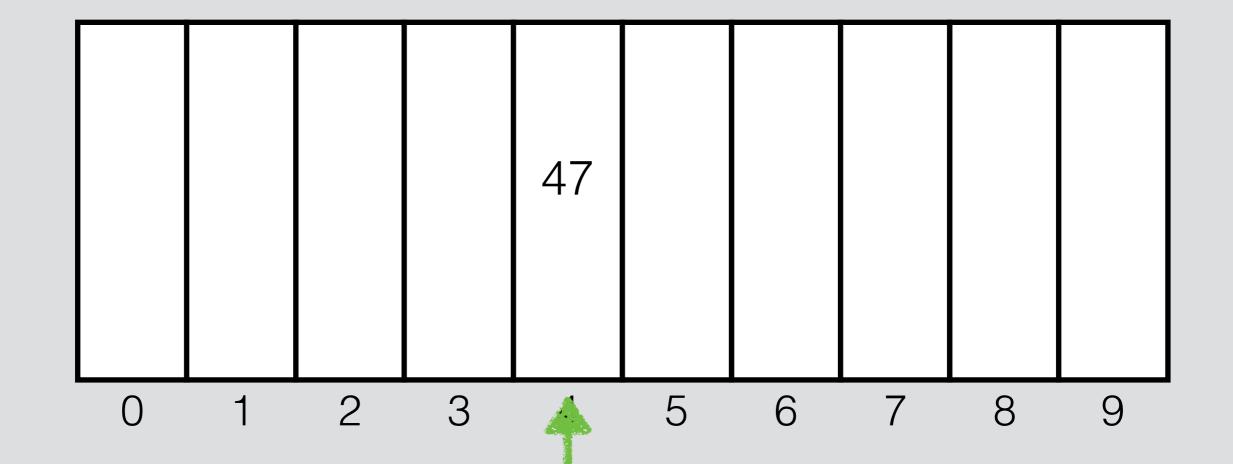


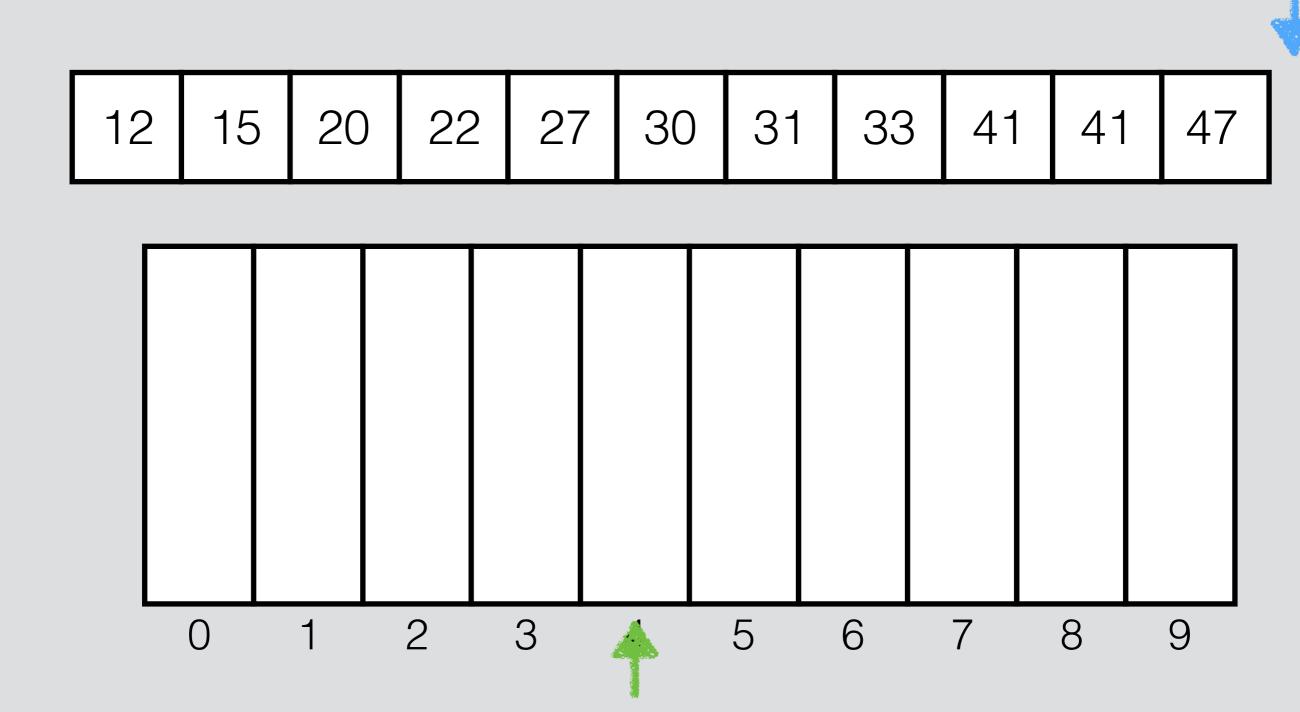


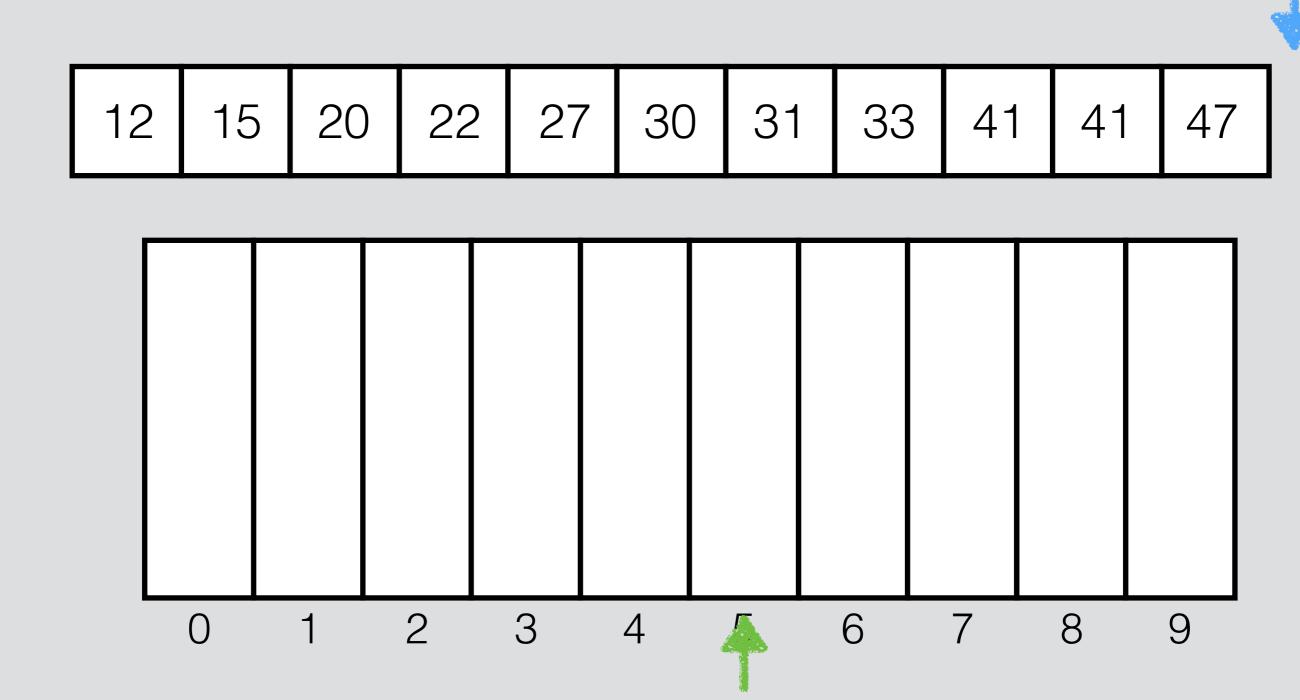


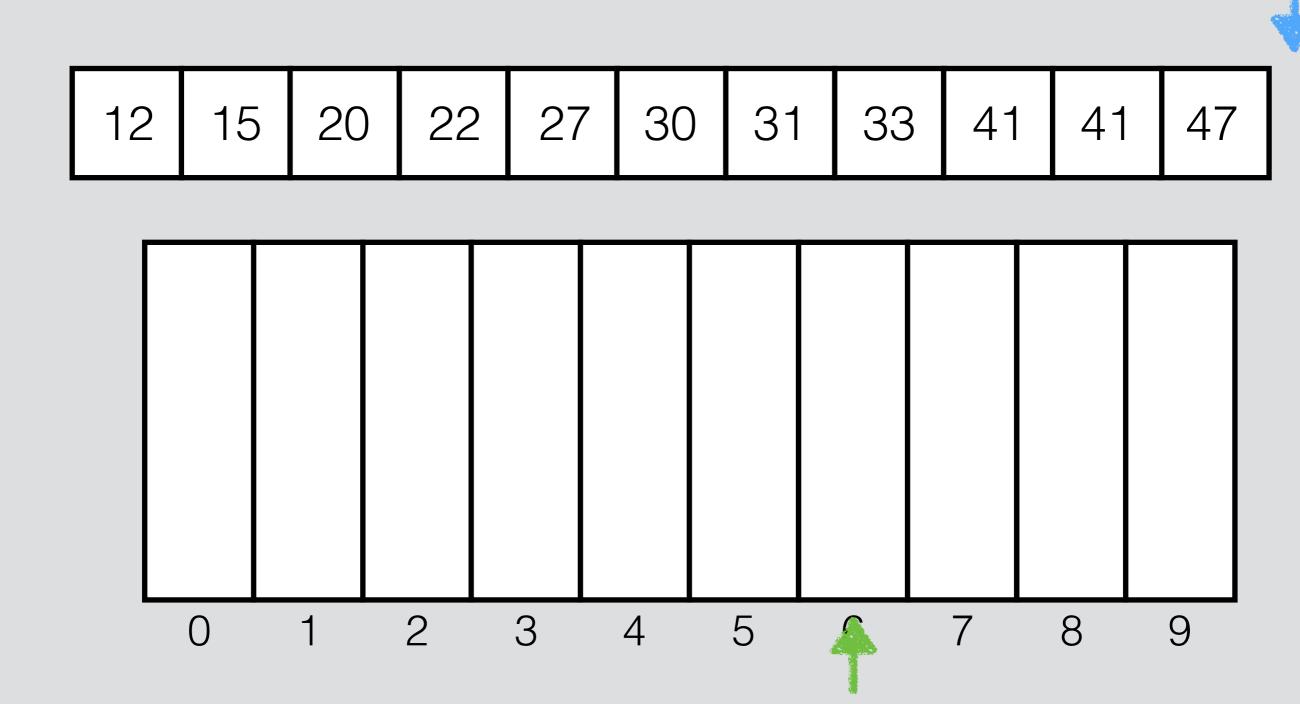


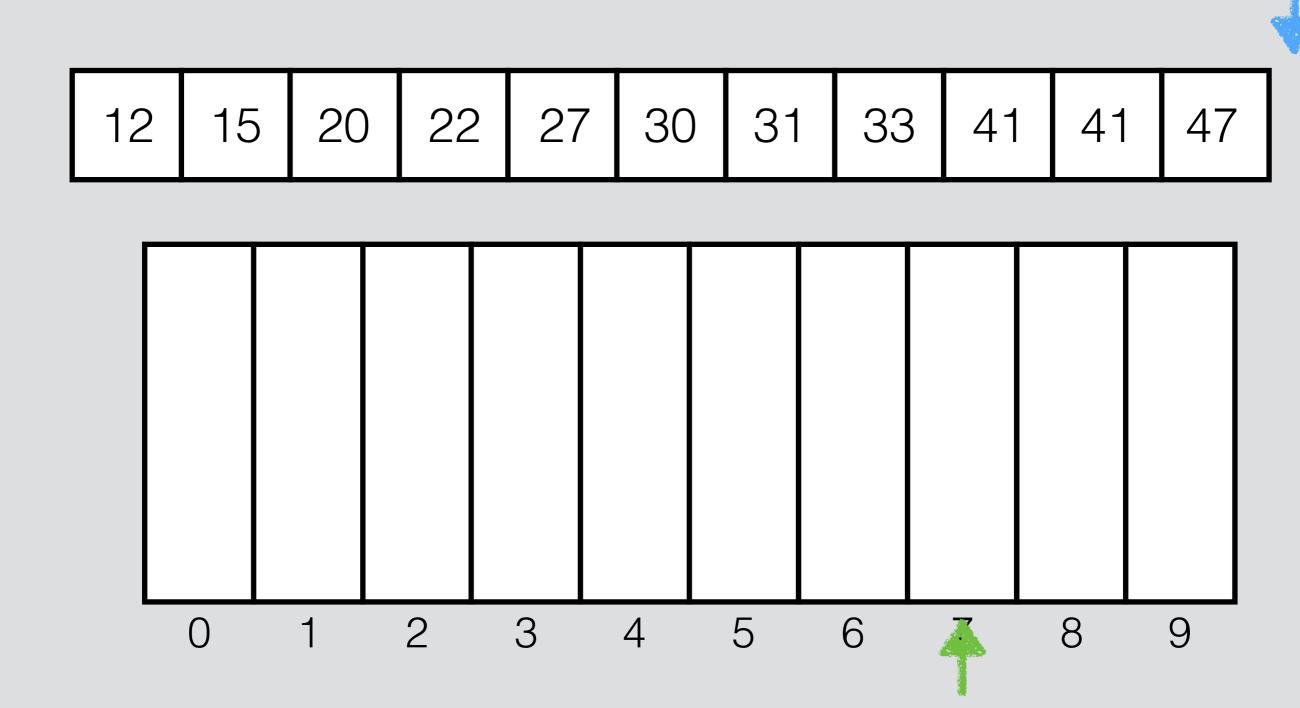
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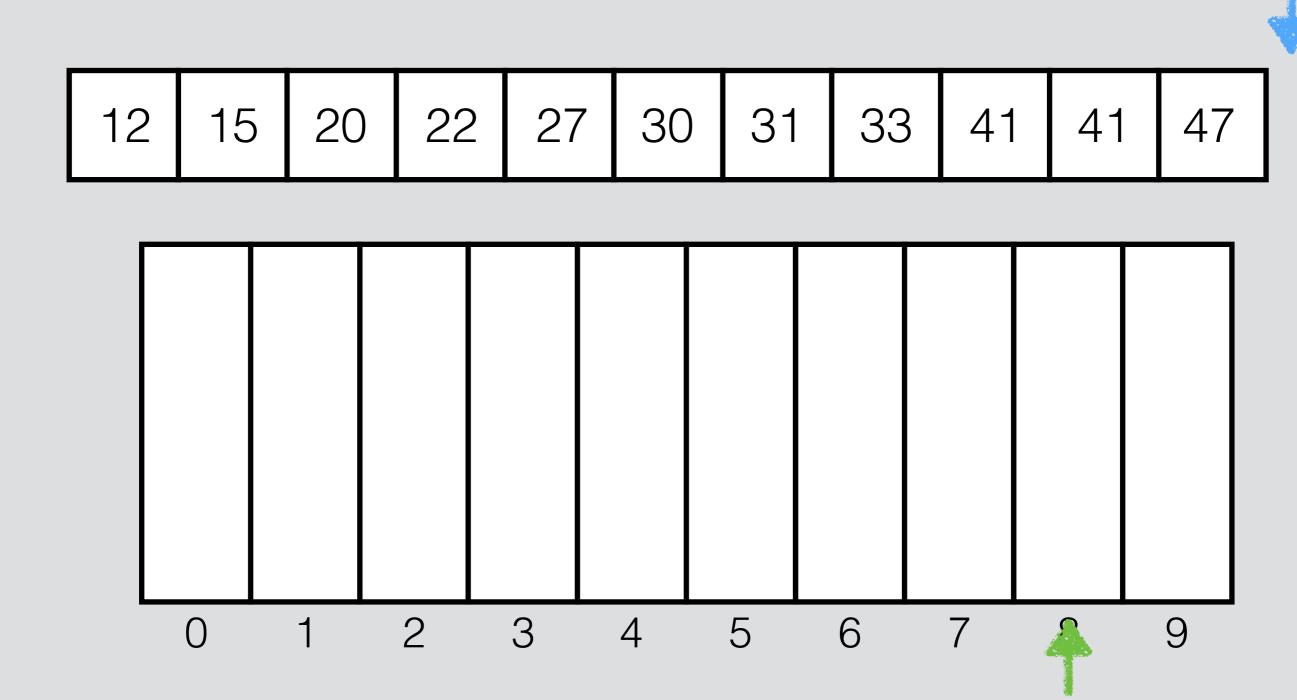


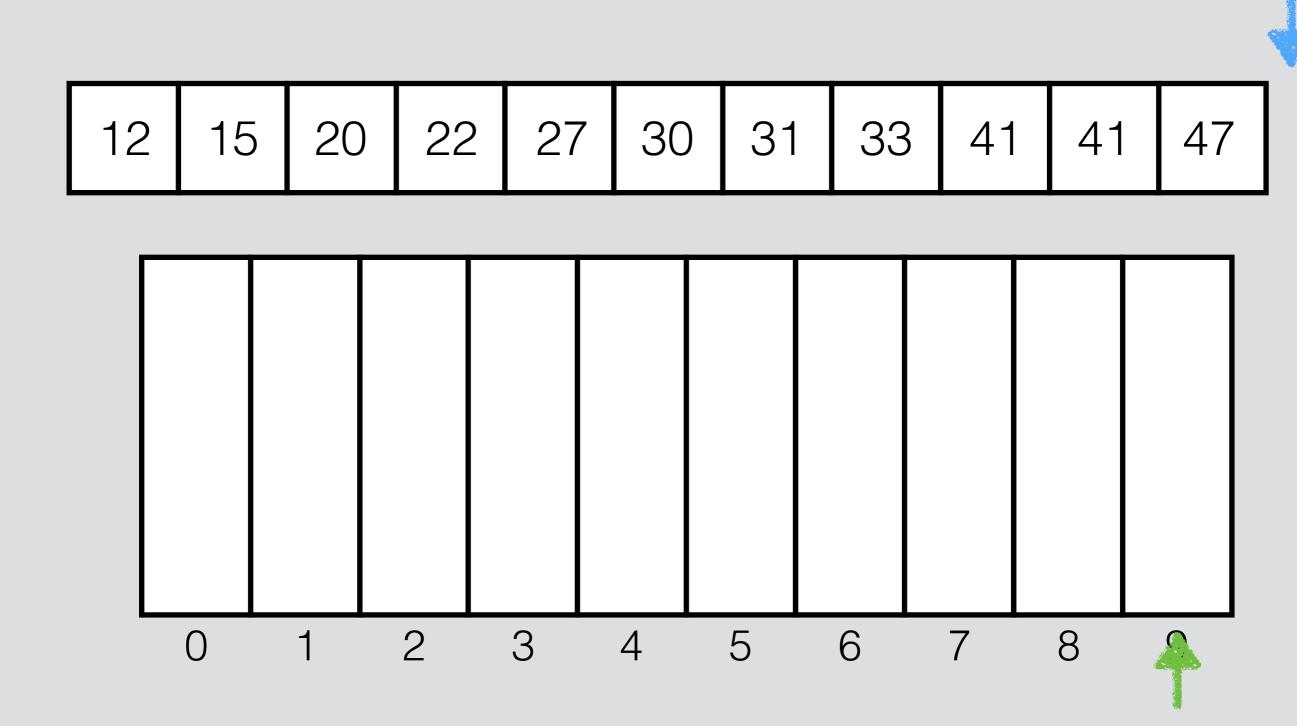


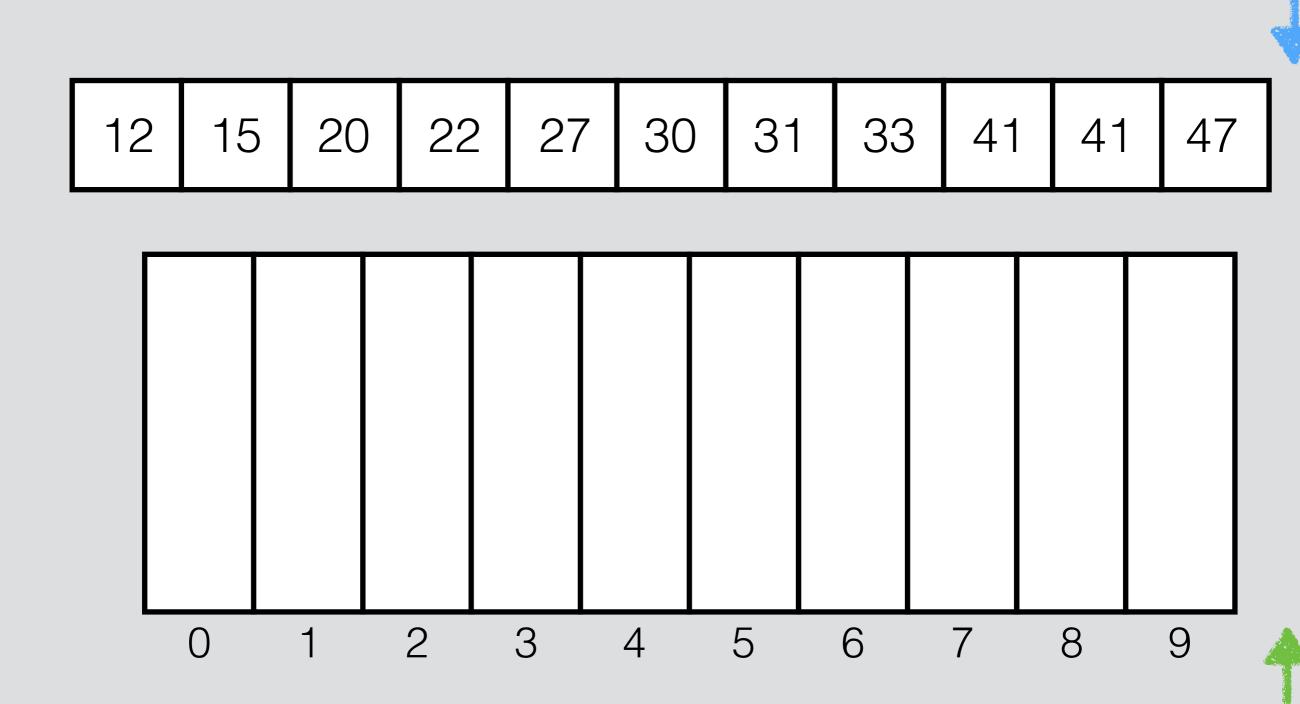










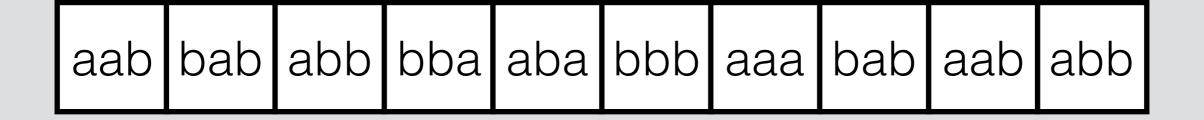


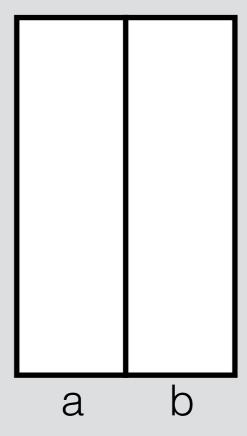
12	15	20	22	27	30	31	33	41	41	47	
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Sorted!

Radix sort with other universes

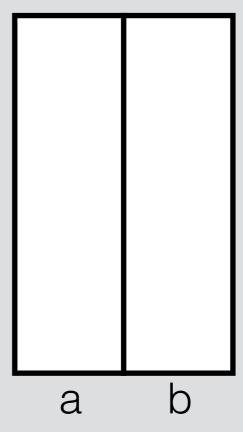
aab	bab	abb	bba	aba	bbb	aaa	bab	aab	abb







				_					
aab	bab	abb	bba	aba	bbb	aaa	bab	aab	abb





bab abb bba aba bbb aaa bab aab abb

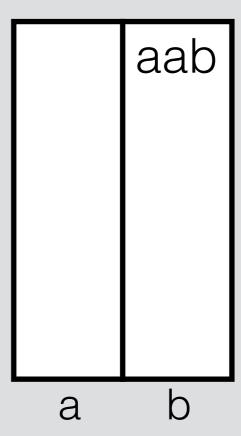
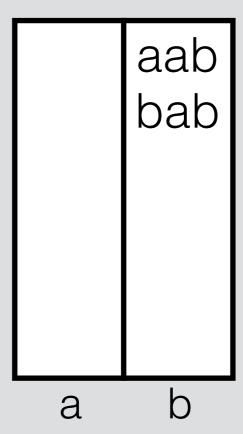


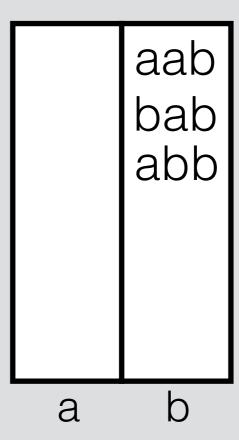


abb bba aba bbb aaa bab aab abb





	bbo	obo	hhh	000	hah	aab	abb
	DDa	aba	מממן	aaa	Dab	aab	abb





		aba	bbb	aaa	bab	aab	abb

bba aab bab abb



bbb aaa bab aab abb

bba aab bab abb

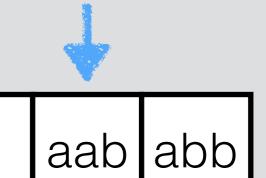


aaa bab aab abb

bba aab abb abb bbb



bba aab aab aaa abb bbb



bba aab aab aaa abb abb bbb bab



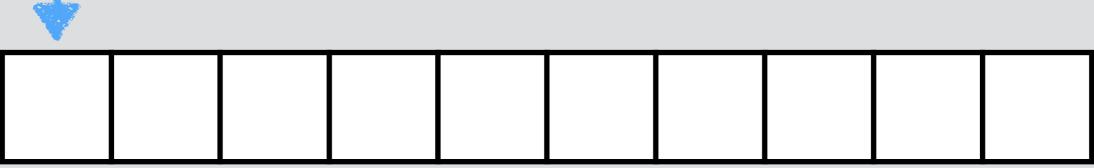
abb

bba aab aab aaa abb abb bbb bab aab









bba aab aba bab aaa abb bbb bab aab abb





bba

aab aba bab aaa abb bbb bab aab abb





bba aba

aab bab abb bbb bab aab abb





bba aba aaa

aab bab abb bab aab abb





bba aba aaa

aab bab abb bbb bab aab abb

a





bba aba aaa aab

bab abb bab aab abb

a



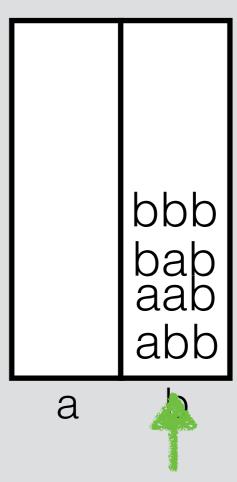


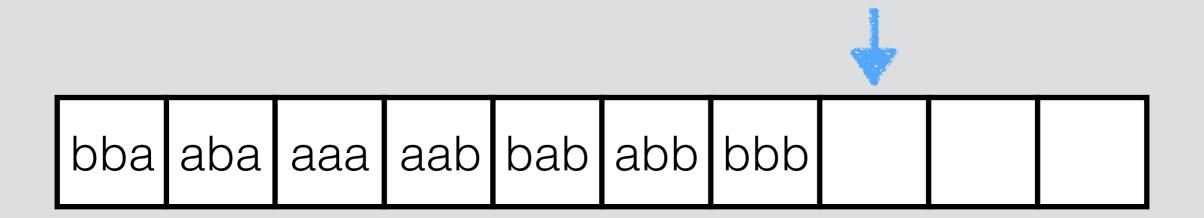
bba aba aaa aab bab

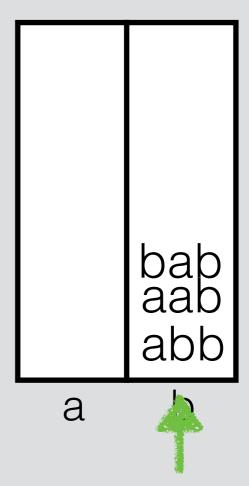
abb bbb bab aab abb



bba aba aaa aab bab abb

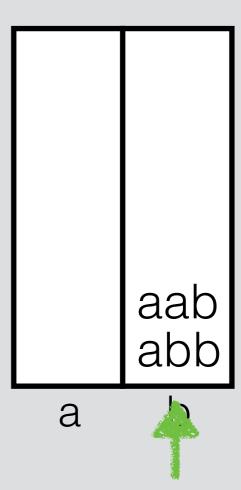






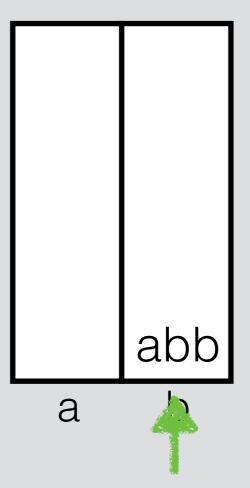


bba aba aaa aab bab abb bbb bab



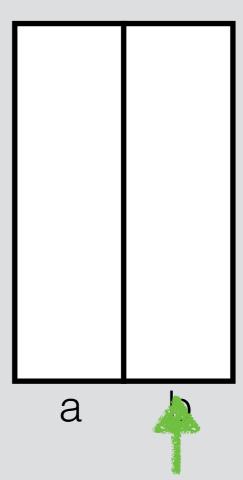


bba aba aaa aab bab abb bbb bab aab



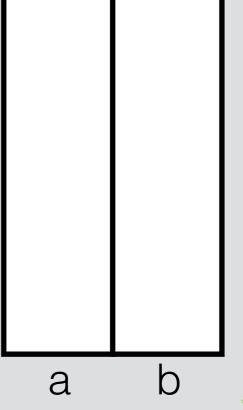


hha	lahal	aaa	laah	hah	labbl	hhh	hah	laah	abb
δδα	aba	aaa	aab				Dab	aab	abb

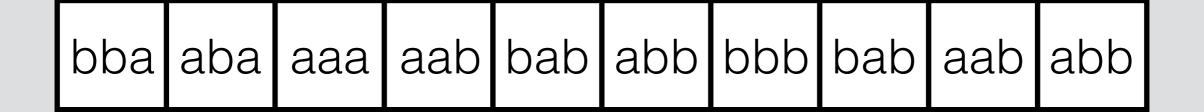


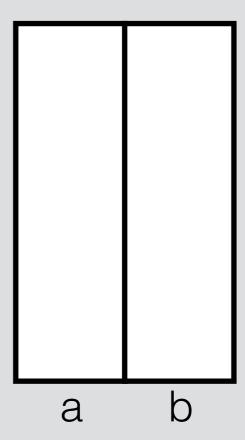


bbalab	alaaa	laah	hah	ahh	hhh	hah	aah	lahhl
IDDalab		aab	Dab	abb		Dab	aab	



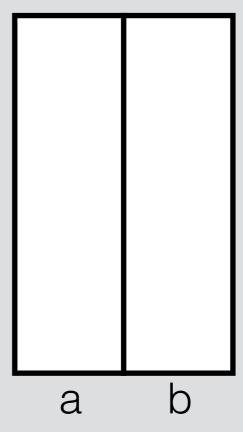






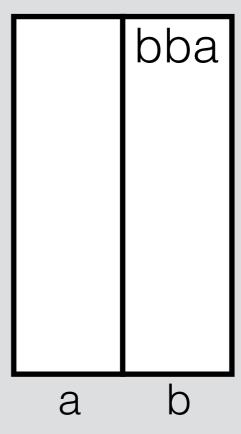


bba	aha	aaa	aab	hah	labb	hhh	hah	aab	labb
	asa	aaa	aas					aab	



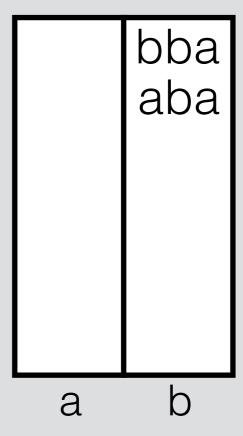


aba aaa aab bab abb bbb bab aab abb





aaa aab bab abb bbb bab aab abb





	aab	bab	abb	bbb	bab	aab	abb

aaa bba aba



bab abb bab aab abb

aaa bba aba aba



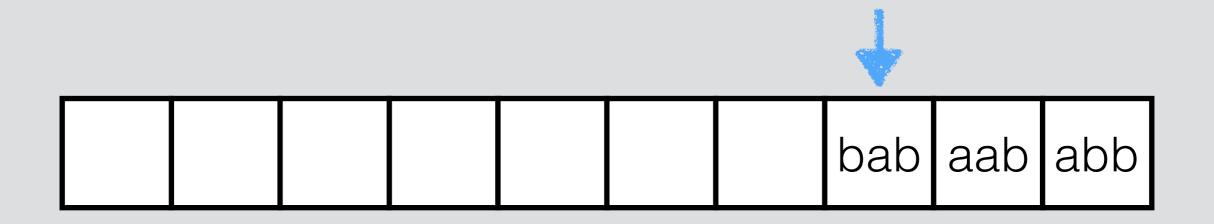
abb bbb bab aab abb

aaa bba aba bab abab abab

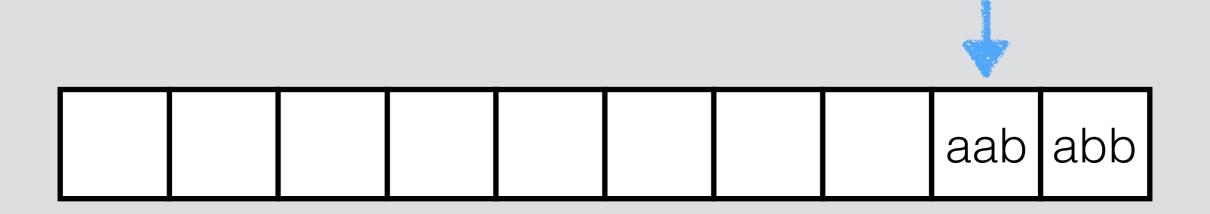


bbb bab aab abb

aaa bba aba bab abb



aaa bba aba bab abb bbb



aaa bba aba bab bab bbb bbb



abb

aaa bbaaabaabbabbbbbbbbaabbbbaab

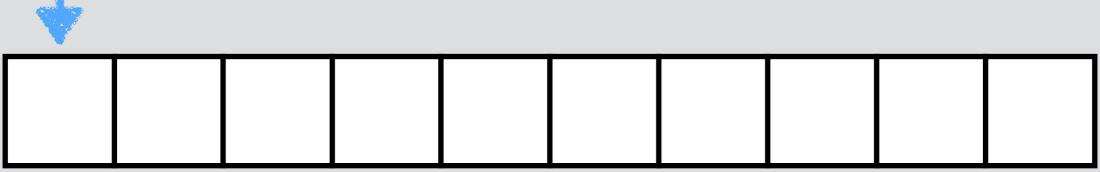


aaa bbaaab abbbab bbbaab abb



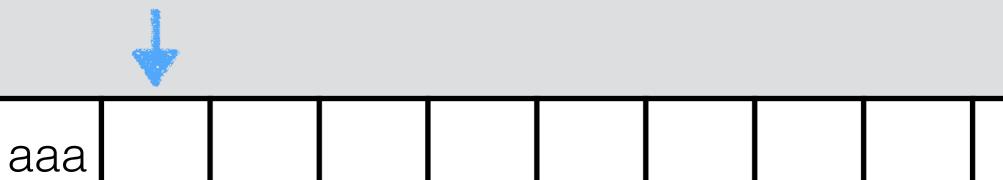
aaa bba aba bab bab bbb aab abb abb





bba aaa aab aba bab abb bbb bab abb aab





bba aab abb bab bbb aab abb





aaa aab

bba aba bab abb bbb aab abb





aaa aab bab

bba abb abb bbb aab abb





aaa aab bab bab

bba aba abb bbb aab





aaa aab bab bab aab

bba aba abb bbb abb





aaa aab bab bab aab

aba abb bbb abb



aaa aab bab bab aab bba

aba abb bbb abb

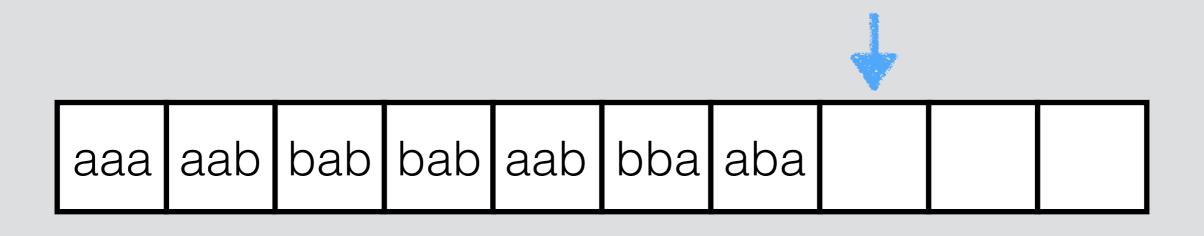
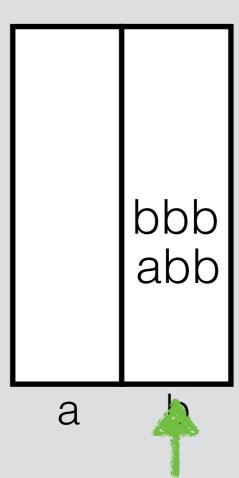


abb bbb abb

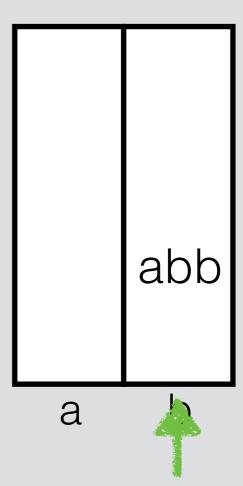


aaa aab bab bab aab bba aba abb



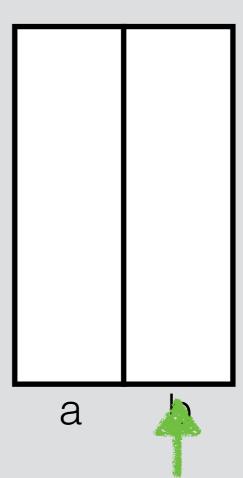


		I I	_					
laaala	ab bab	Ibabl	laabl	lbbal	lahal	labbl	Ibbbl	



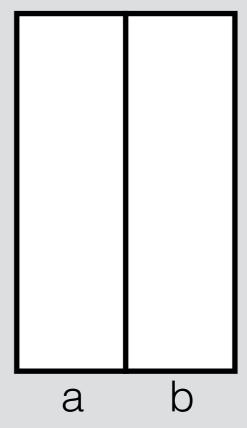


ı	aaa	laahl	bab	lhahl	laahl	lhhal	lahal	lahhl	lhhh	lahh
ı	aaa	laab	Dab	Dab	laab		aba	abb		abb
ı										

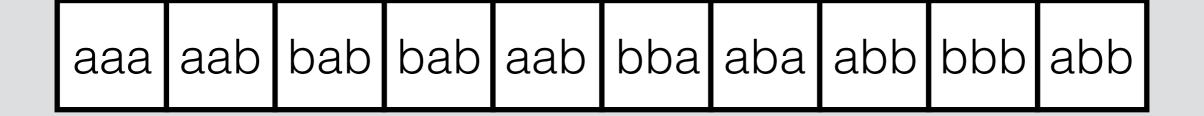


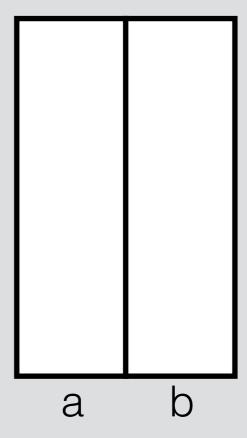


ı	aaa	laahl	bab	lhahl	laahl	lhhal	lahal	lahhl	lhhh	lahh
ı	aaa	laab	Dab	Dab	laab		aba	abb		abb
ı										



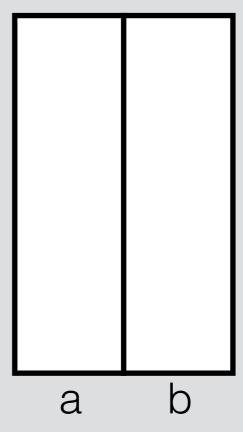






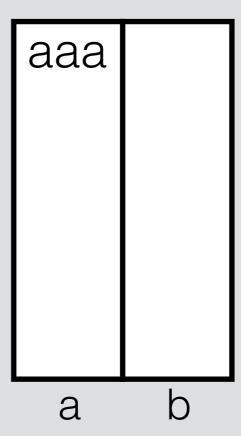


aaa	laabl	lbabl	lbabl	laabl	lbbal	lahal	labbl	lbbbl	labb





aab bab bab aab bba aba abb bbb abb





bab bab aab bba aba abb bbb abb

aaa aab a b



bab aab bba aba abb bbb abb

aaa bab
aab
aab



aab bba aba abb bbb abb

aaa bab bab



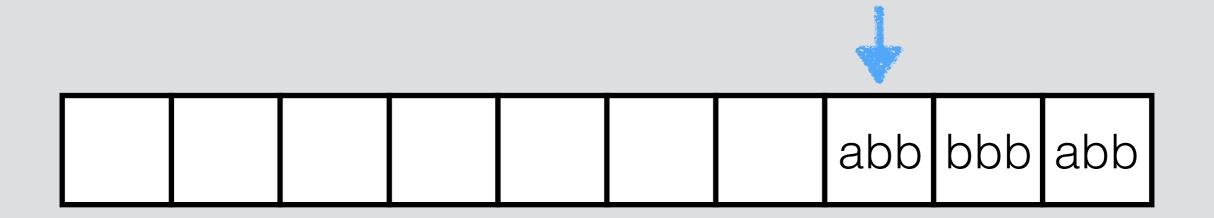
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aaa bab aab aab

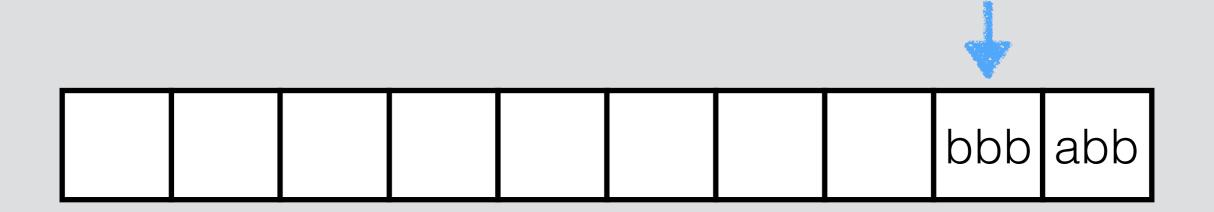


aba abb bbb abb

aaa bab bab bba



aaa bab bab abab aba aba baba aba ba



aaa bab aab aba aba abb aaba abb



abb



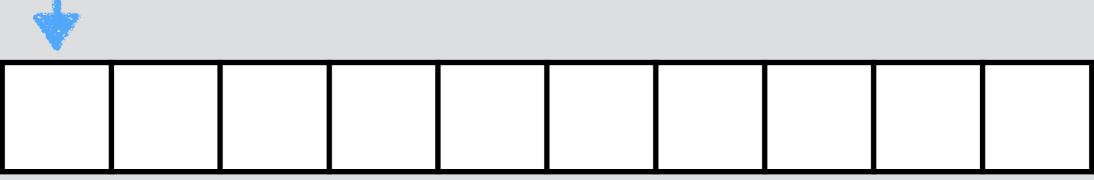


aaa bab aab abb abb abb abb abb



aaa bab aab abb abb abb abb abb abb

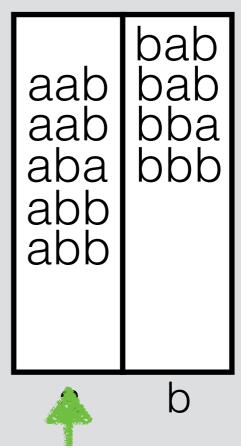




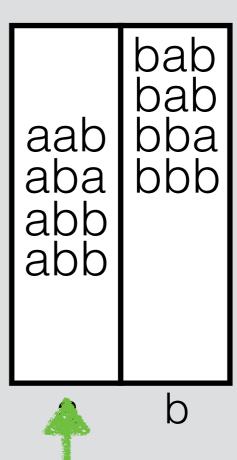
aaa aab aba abb bab bab bba bbb





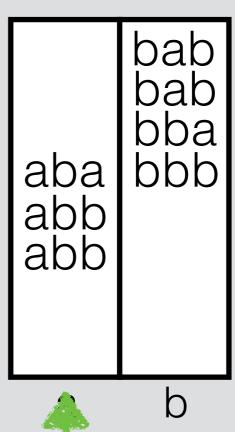






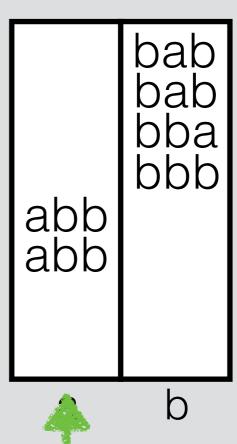


aaa aab aab





aaa aab aab aba





aaa aab aab aba abb

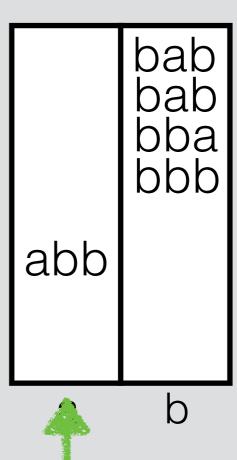
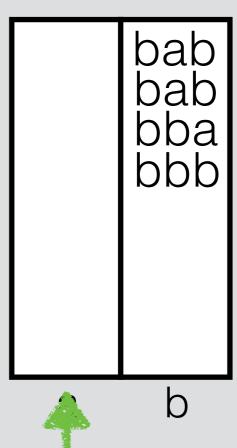


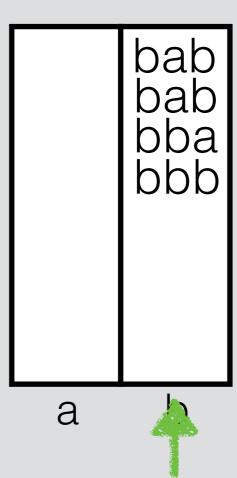


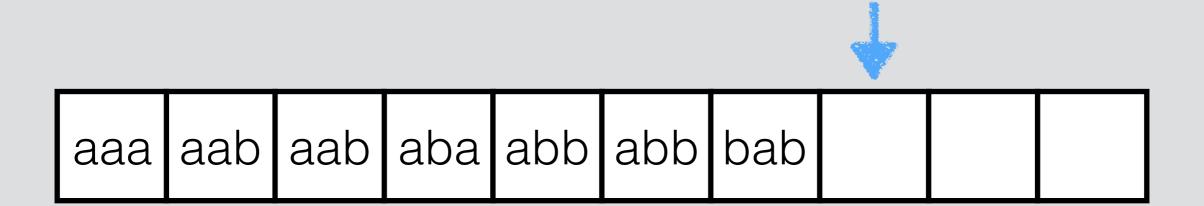
	abb	abb	aba	aab	aab	aaa	
--	-----	-----	-----	-----	-----	-----	--

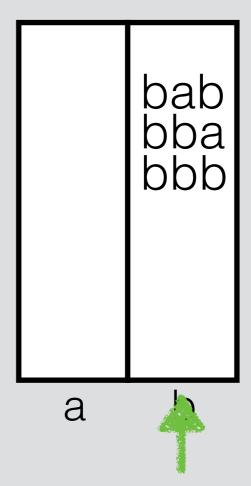




aaa aab aab aba abb abb

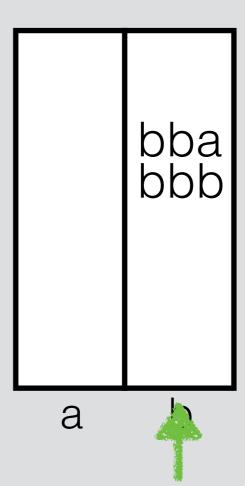






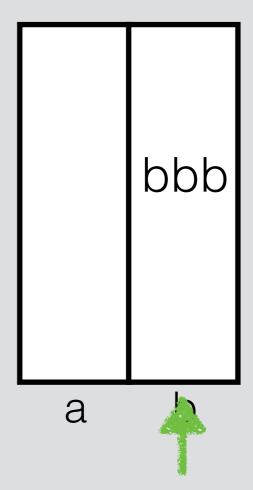


aaa aab aab aba abb abb bab bab



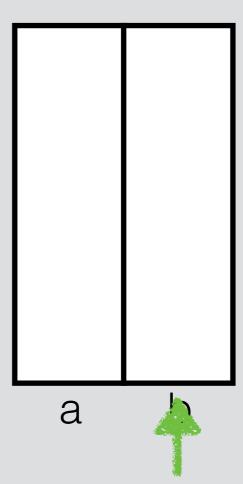


aaa aab aab aba abb abb bab bab bba



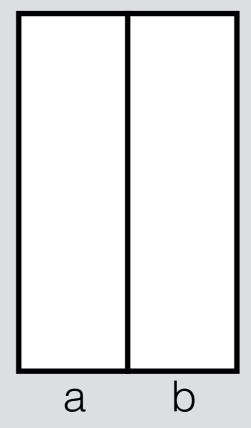


aaa	laabl	laabl	labal	labbl	labbl	lbabl	lbabl	bba	lbbbl
0.0.0.	00000		30.13 30			10 0010	10 0010	10 10 01	





aaa	laabl	laabl	labal	labbl	labbl	lbabl	bab	bbal	bbb
0.0.0.	0.00.0			00.0			.0 01.0	.0 .0 0.	.0 .0 .0





aaa	aab	aab	aba	abb	abb	bab	bab	bba	bbb

Sorted!