

array

2	1	7	4	2	3	1	5
---	---	---	---	---	---	---	---

bucket

2	2	1	1	1	0	1	0	0	0
---	---	---	---	---	---	---	---	---	---

1 2 3 4 5 6 7 8 9 10

array

1	1	2	2	3	4	5	7
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