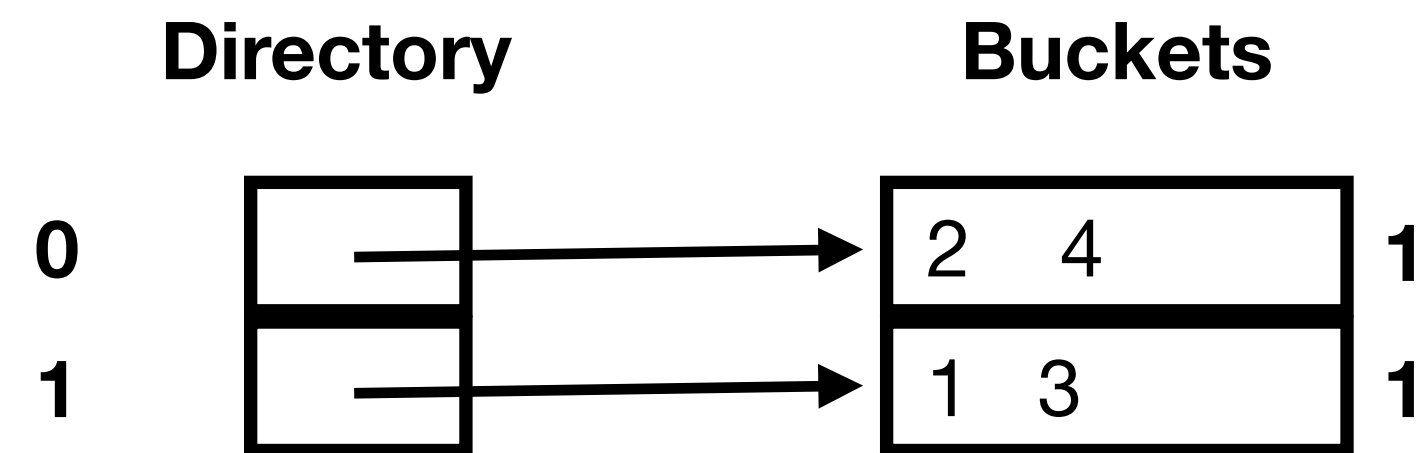


Indexes 3

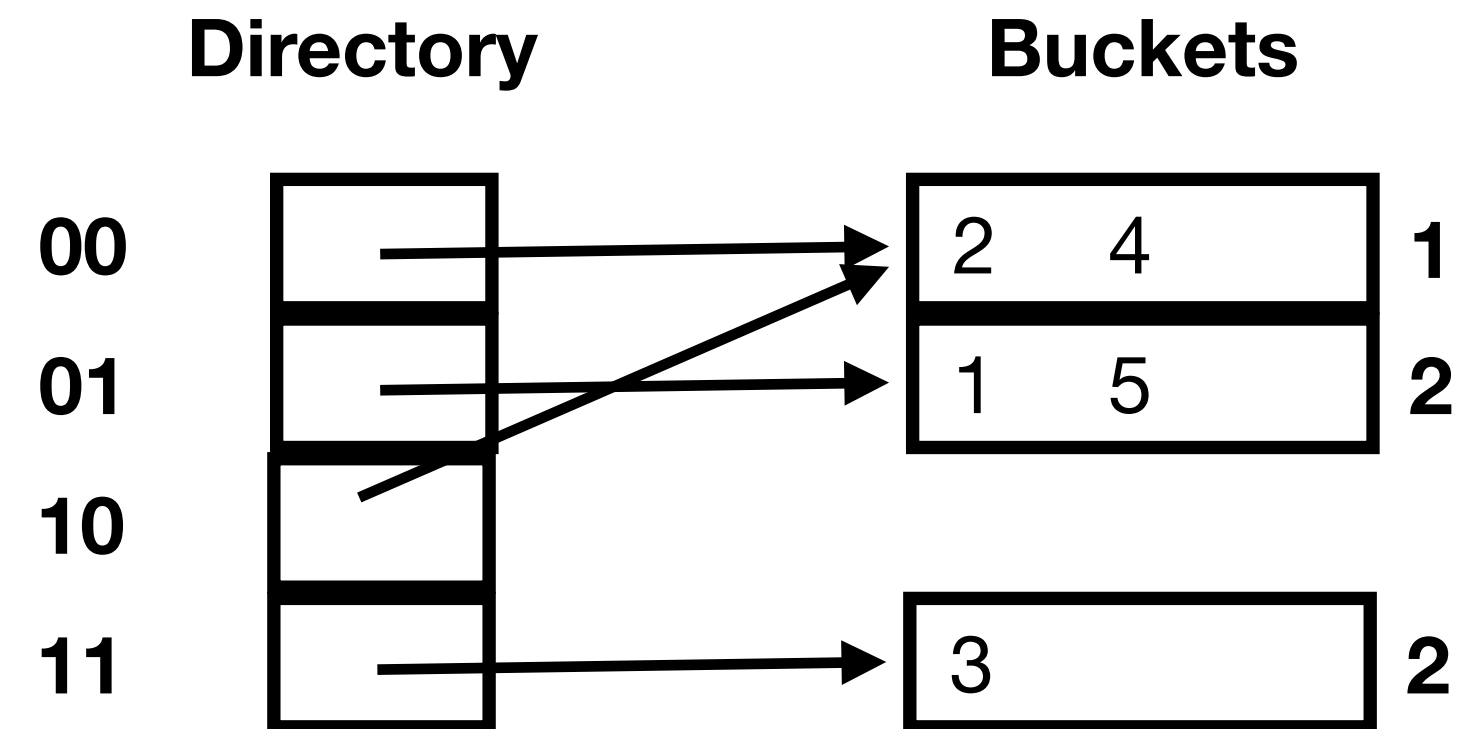
What does an extendable hash table with a bucket size of 2 look like after the following values are inserted? Assume the starting table has 2 buckets and used h_1

<u>Key</u>	<u>Hash Value</u>
1	0001
2	0010
3	0011
4	0100
5	0101
6	0110
7	0111
8	1000
9	1001
10	1010



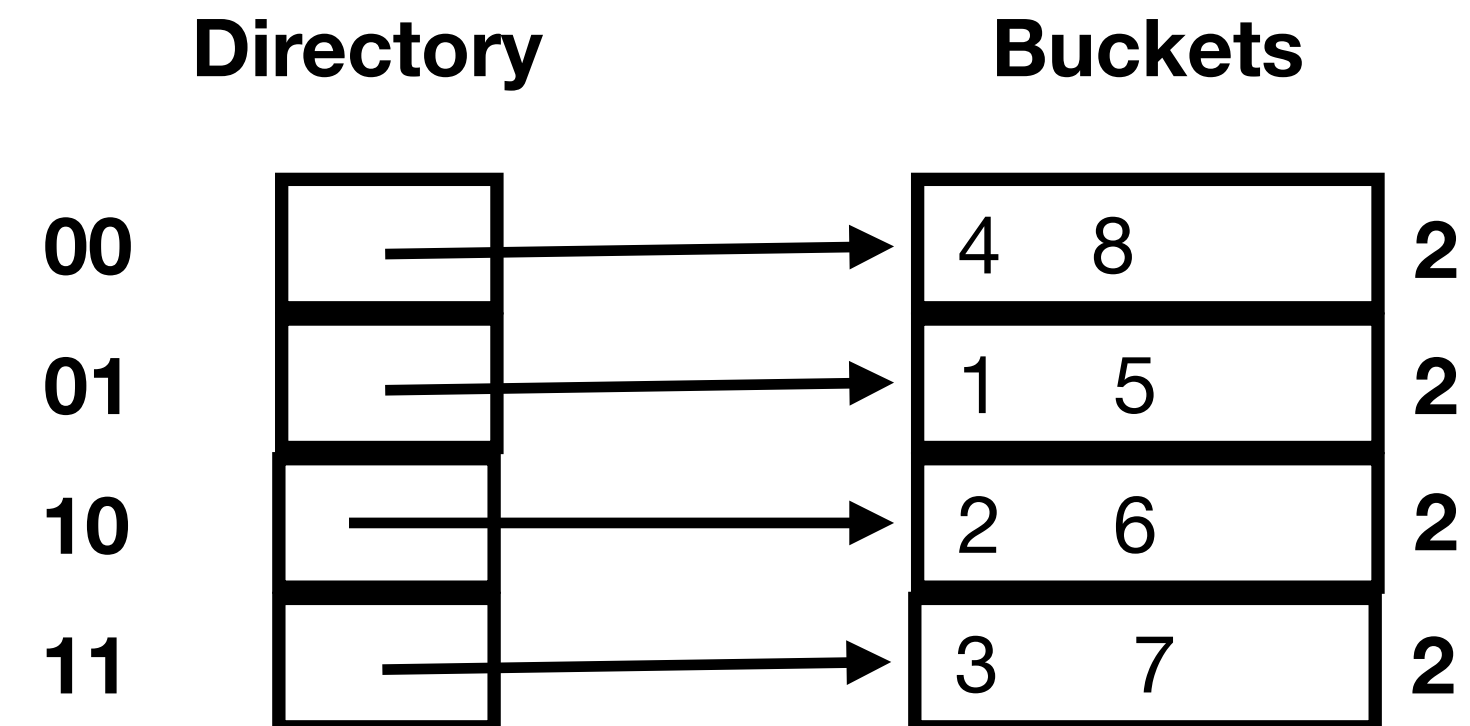
What does an extendable hash table with a bucket size of 2 look like after the following values are inserted? Assume the starting table has 2 buckets and used h_1

Key	Hash Value
1	0001
2	0010
3	0011
4	0100
5	0101
6	0110
7	0111
8	1000
9	1001
10	1010



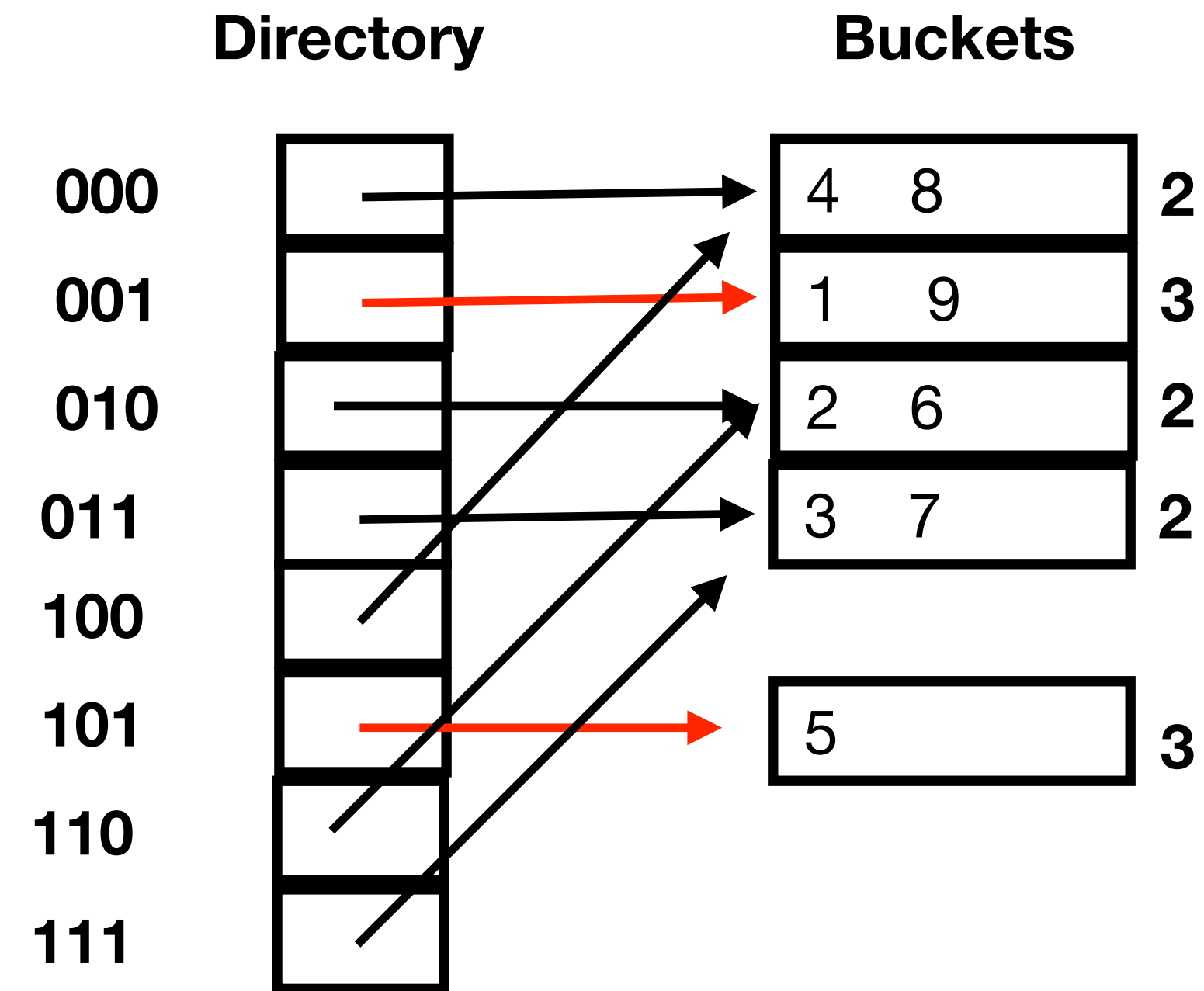
What does an extendable hash table with a bucket size of 2 look like after the following values are inserted? Assume the starting table has 2 buckets and used h_1

<u>Key</u>	<u>Hash Value</u>
1	0001
2	0010
3	0011
4	0100
5	0101
6	0110
7	0111
8	1000
9	1001
10	1010



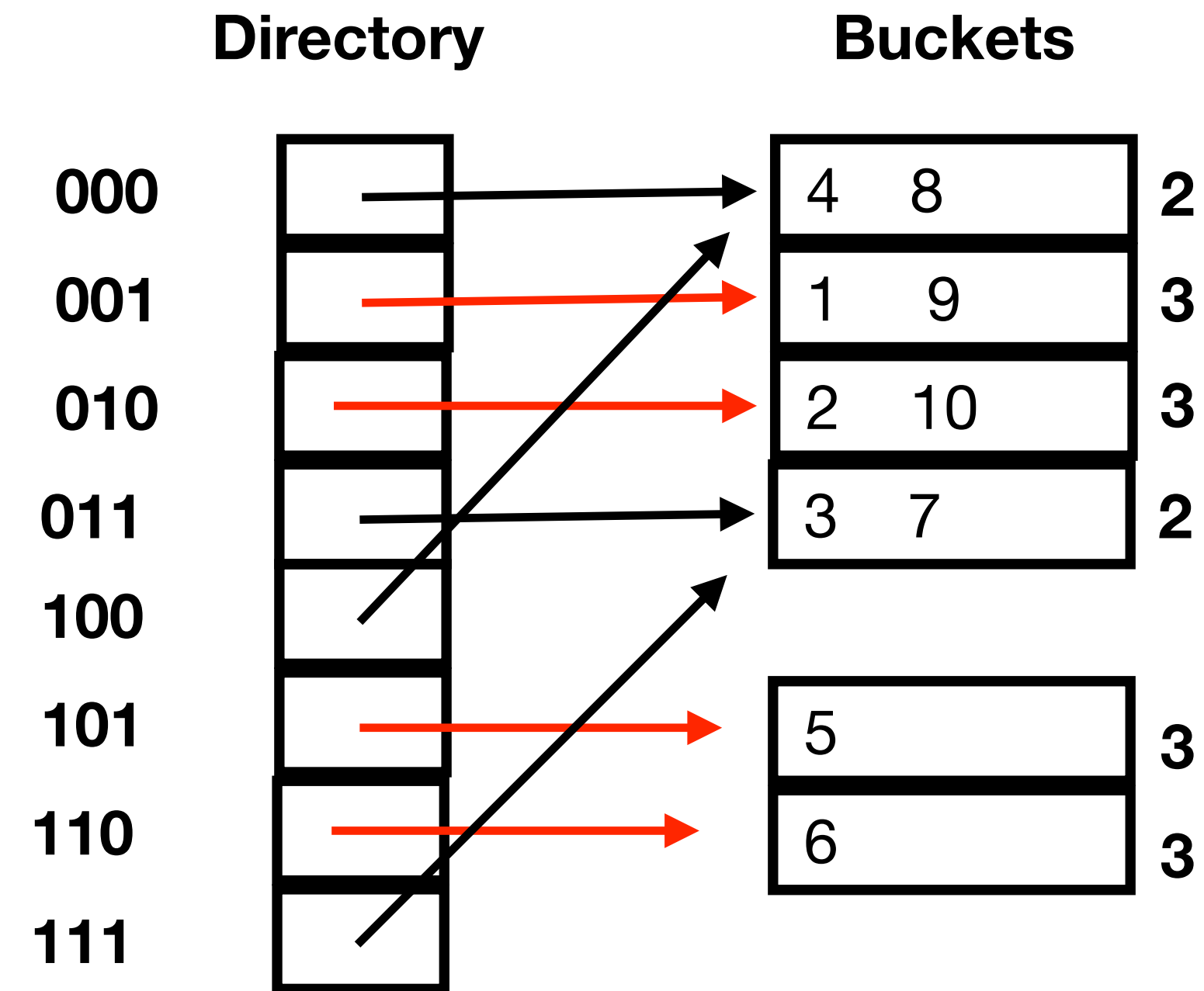
What does an extendable hash table with a bucket size of 2 look like after the following values are inserted? Assume the starting table has 2 buckets and used h_1

Key	Hash Value
1	0001
2	0010
3	0011
4	0100
5	0101
6	0110
7	0111
8	1000
9	1001
10	1010



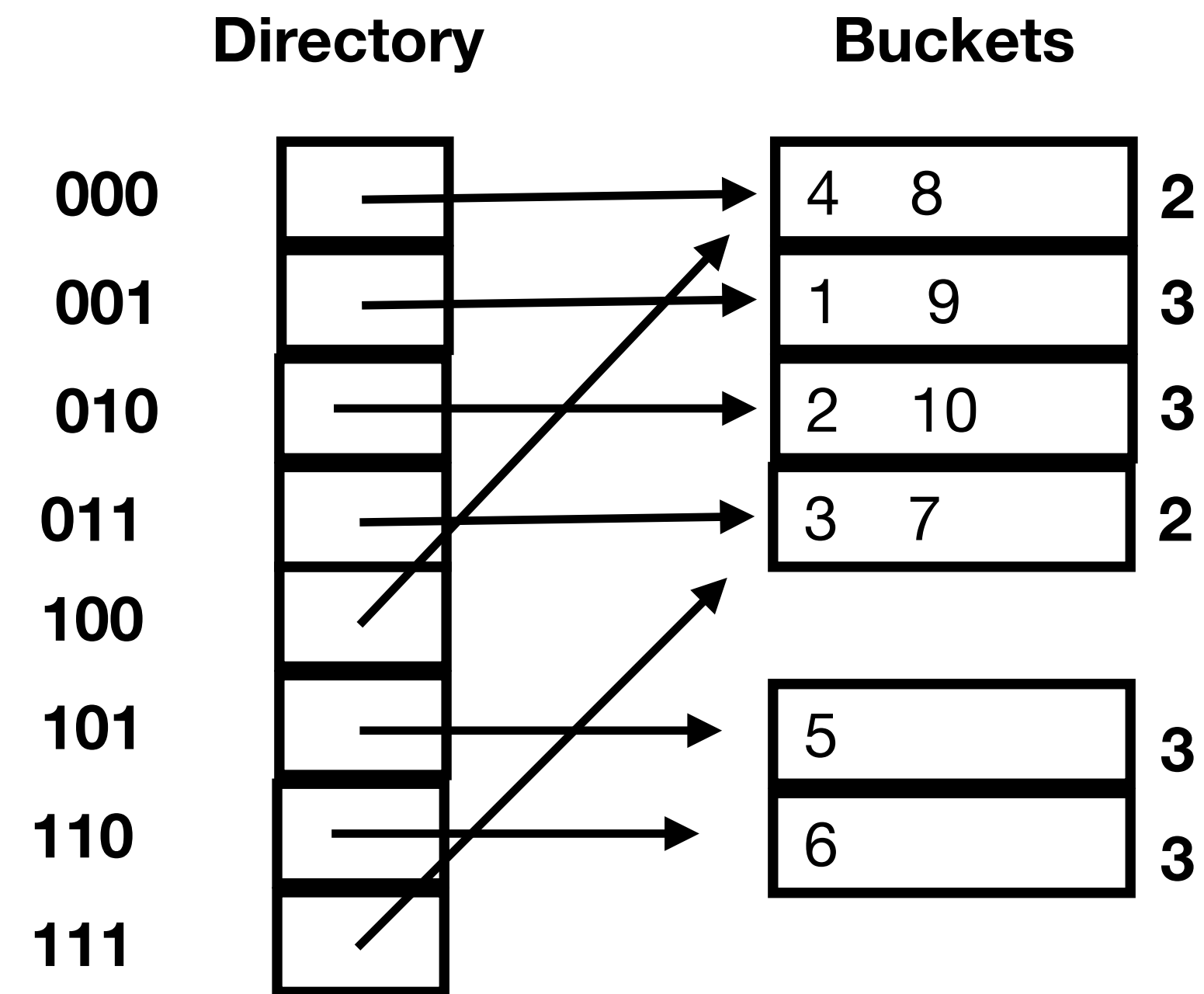
What does an extendable hash table with a bucket size of 2 look like after the following values are inserted? Assume the starting table has 2 buckets and used h_1

Key	Hash Value
1	0001
2	0010
3	0011
4	0100
5	0101
6	0110
7	0111
8	1000
9	1001
10	1010



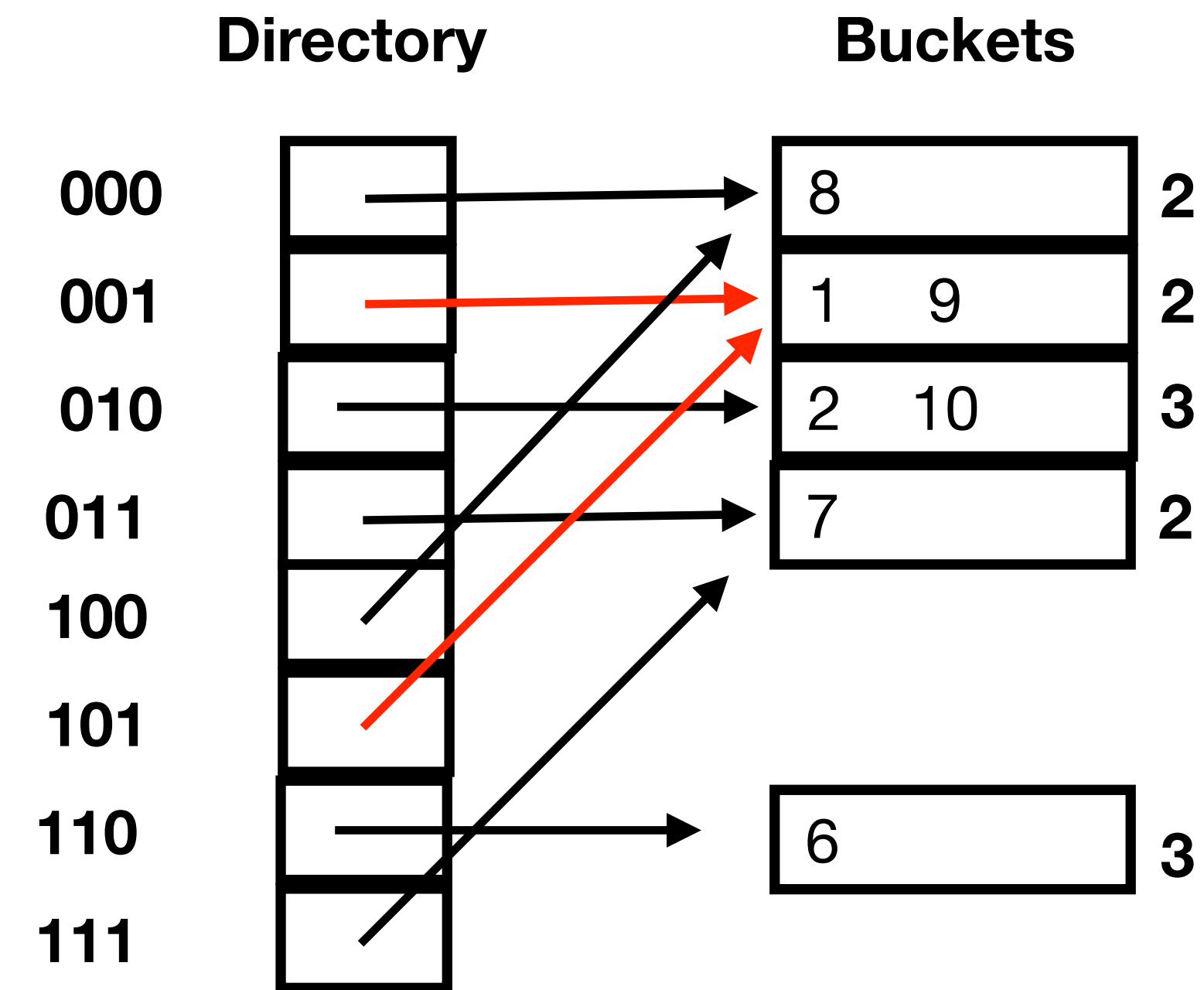
What does the extendable hash table look like after the following values are removed?

Key	Hash Value
5	0101
4	0100
3	0011
6	0110
8	1000
7	0111



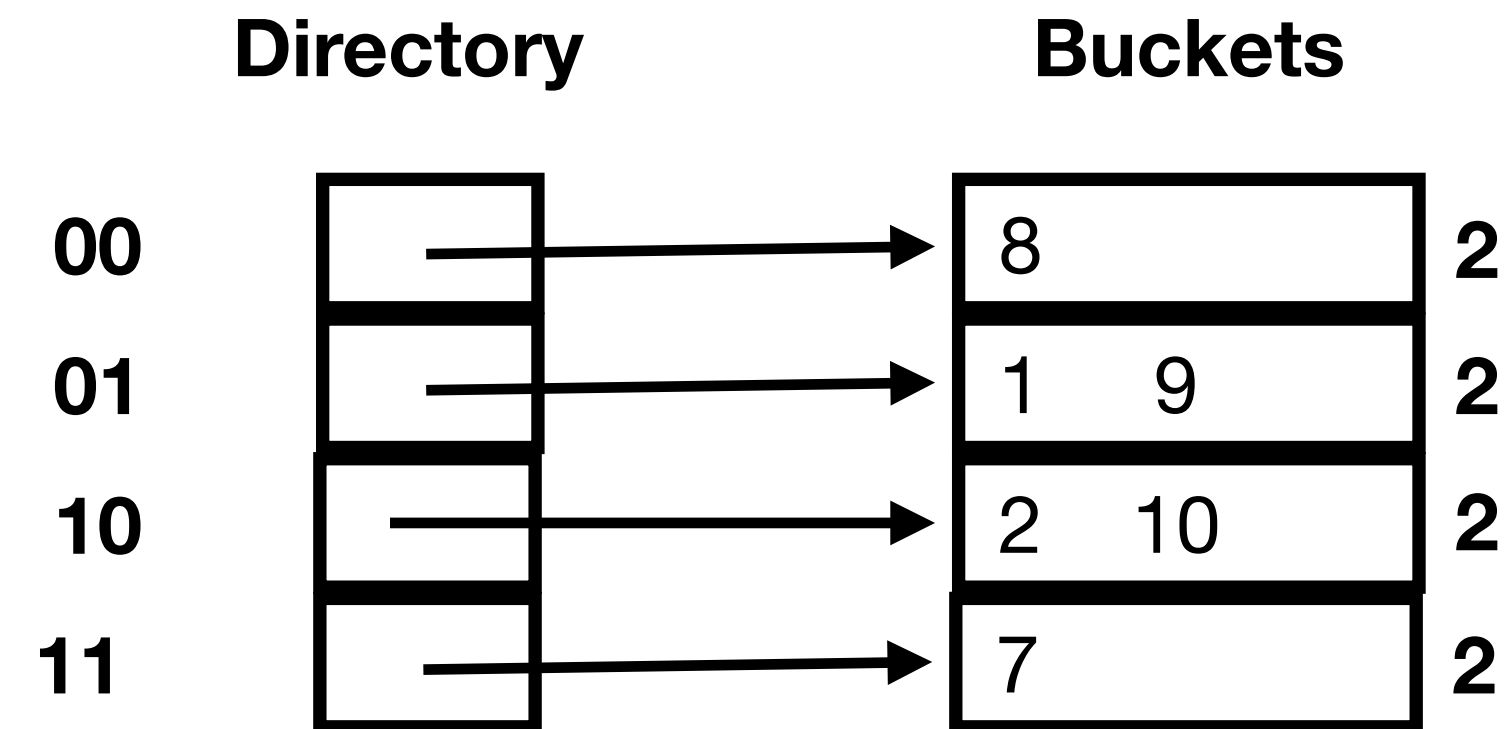
What does the extendable hash table look like after the following values are removed?

Key	Hash Value
5	0101
4	0100
3	0011
6	0110
8	1000
7	0111



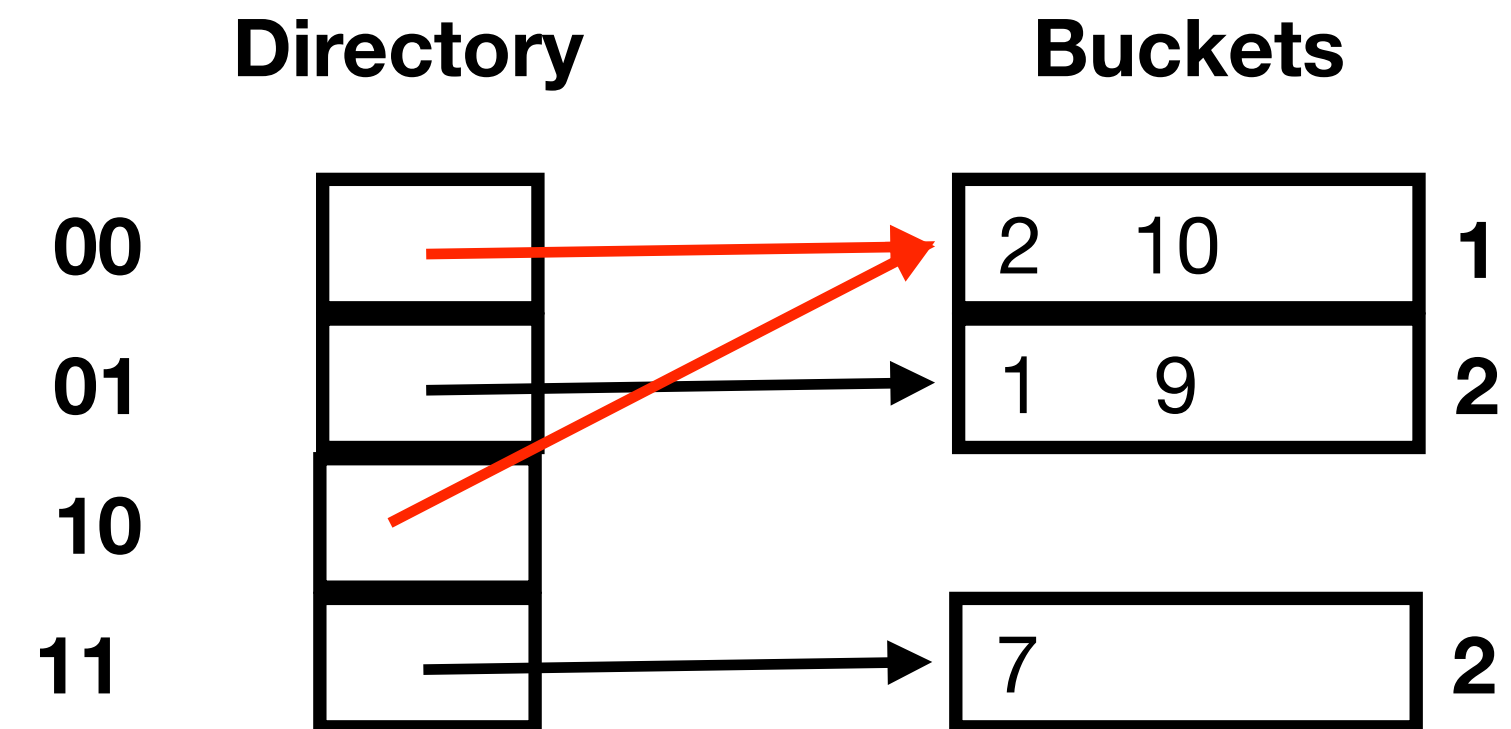
What does the extendable hash table look like after the following values are removed?

<u>Key</u>	<u>Hash Value</u>
5	0101
4	0100
3	0011
6	0110
8	1000
7	0111



What does the extendable hash table look like after the following values are removed?

<u>Key</u>	<u>Hash Value</u>
5	0101
4	0100
3	0011
6	0110
8	1000
7	0111



What does the extendable hash table look like after the following values are removed?

<u>Key</u>	<u>Hash Value</u>
5	0101
4	0100
3	0011
6	0110
8	1000
7	0111

