contents

0	1	2	3	4	5	6	7

"Beatles" "Shakira" "Maroon5" "Beatles" "Pharrell" "Beyoncé"

$$\frac{numberOfEntries}{6}$$

Remove Shakira artist object by shifting the contents of the array.

contents

0	1	2	3	4	5	6	7

"Beatles"

"Shakira"

"Maroons"

"Beatles"

"Pharrell"

"Beyoncé"

number of Entries

~~6~~

5

0	1	2	3	4	5	6	7

"Beatles"

"Maroons"

"Beatles"

"Pharrell"

"Beyoncé"

number of Entries

5
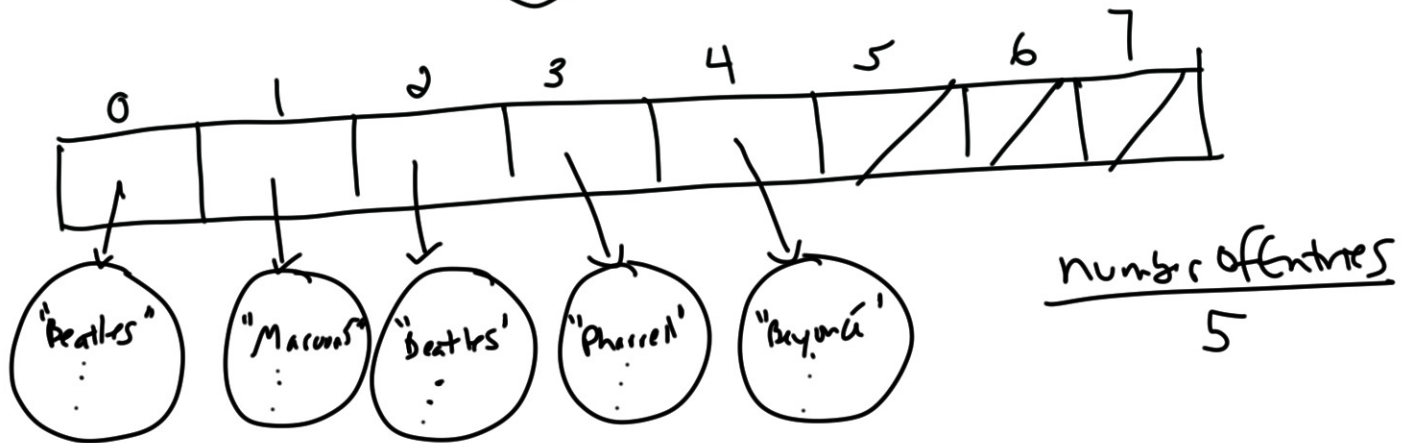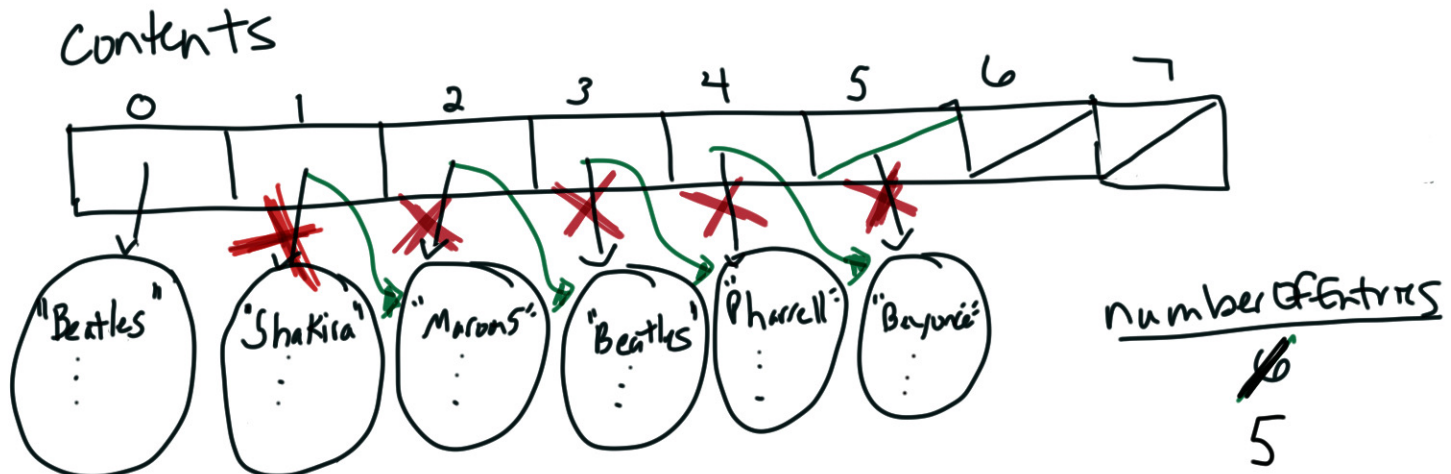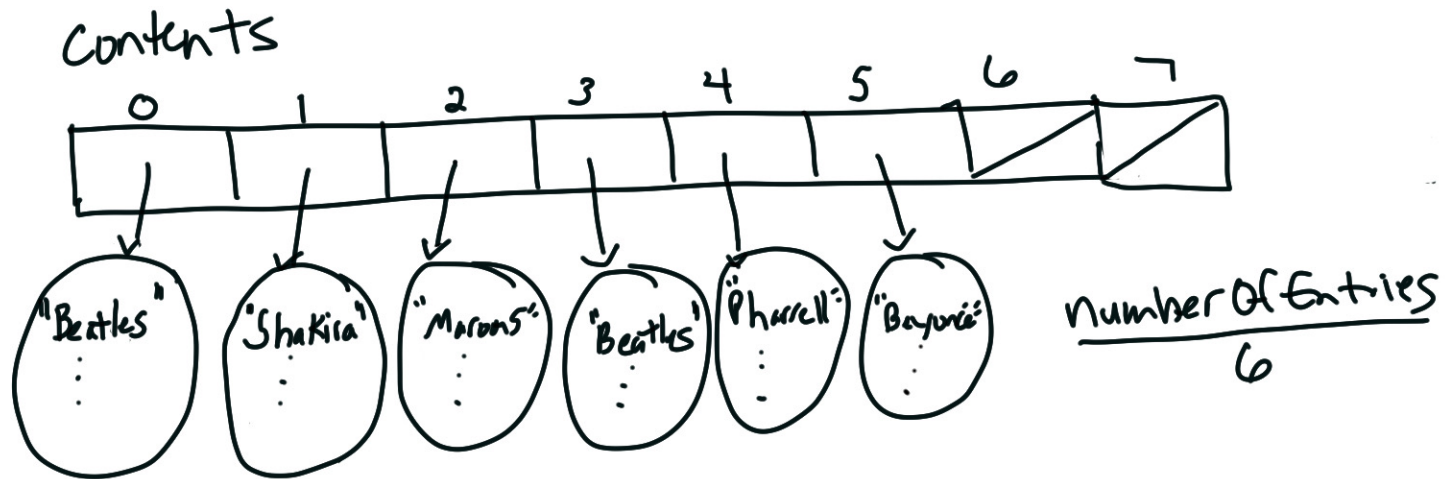
Remove Shakira artist object by swapping it with the last element of the array and then making the reference null

contents

0   1   2   3   4   5   6   7

"Beatles" "Shakira" "Maroon5" "Beatles" "Pharrell" "Beyoncé"

numberOfEntries

~~6~~

5

⇓

0   1   2   3   4   5   6   7

"Beatles" "Beyoncé" "Maroon5" "Beatles" "Pharrell"

numberOfEntries

5