a) Insira os seguintes elementos: 2, 15, 6, 12, 9, 14, 13, 25, 18, 20, 23, 5, 3, 1, 38, 45, 50 em uma tabela hash de tamanho 13. Use listas encadeadas para fazer o tratamento de colisões.

Use a função de transformação h(x) = x % 13.

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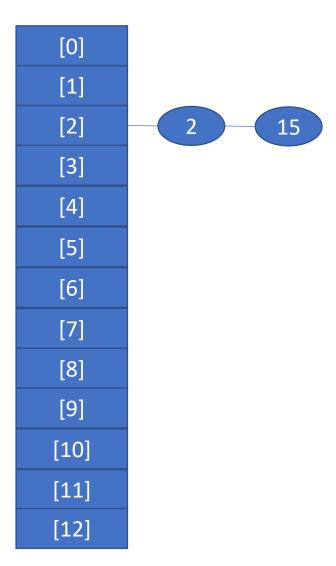
[9]

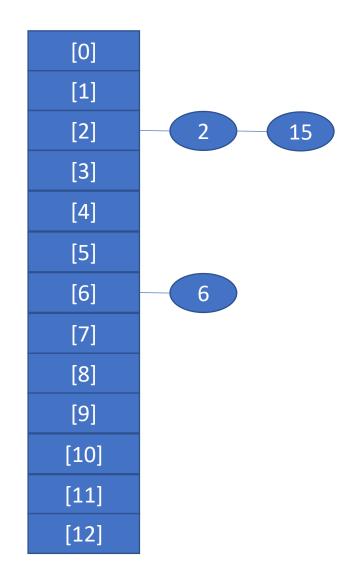
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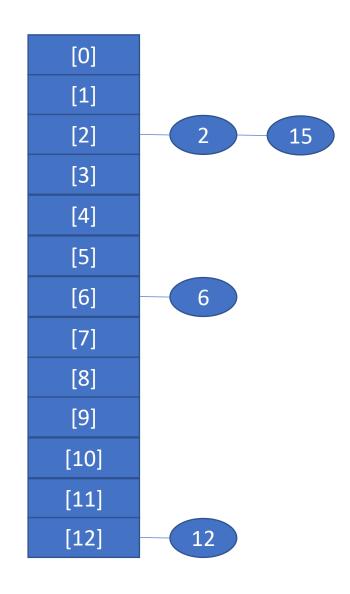
[11]

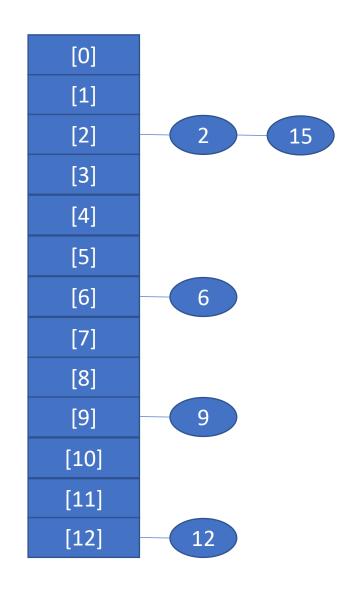
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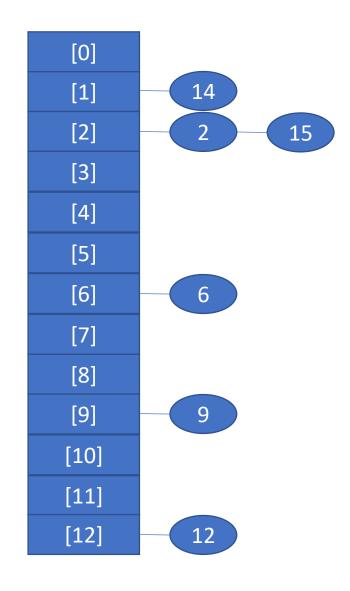
2

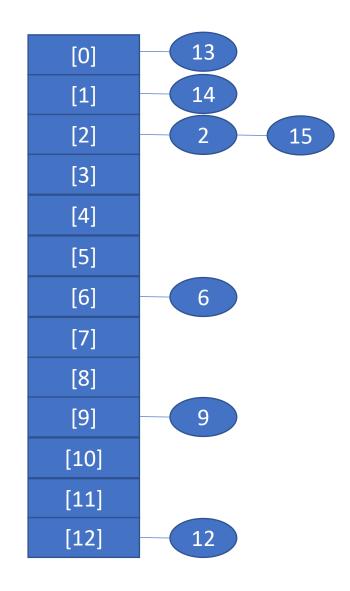


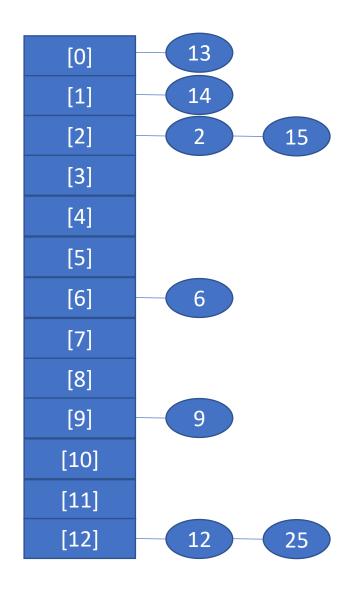


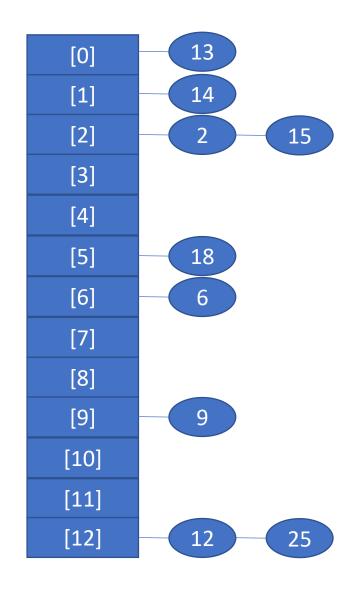


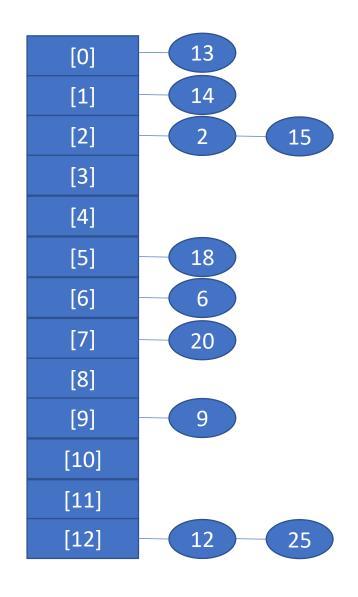


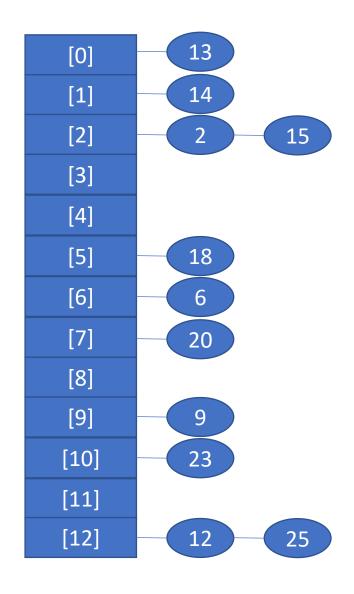


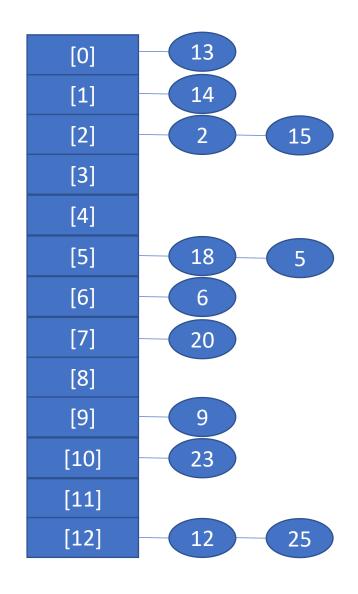


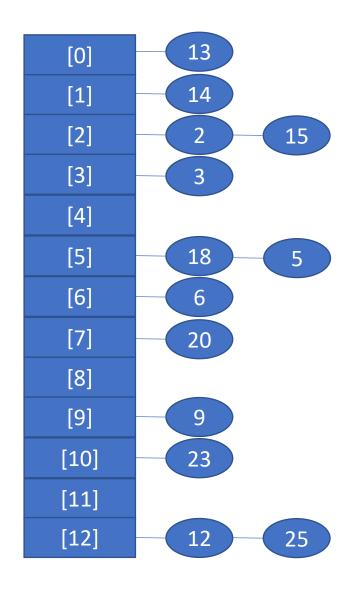


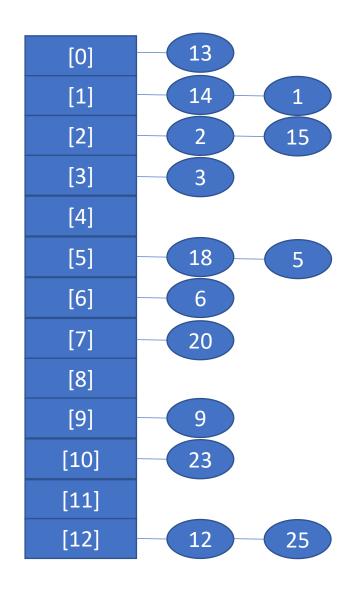


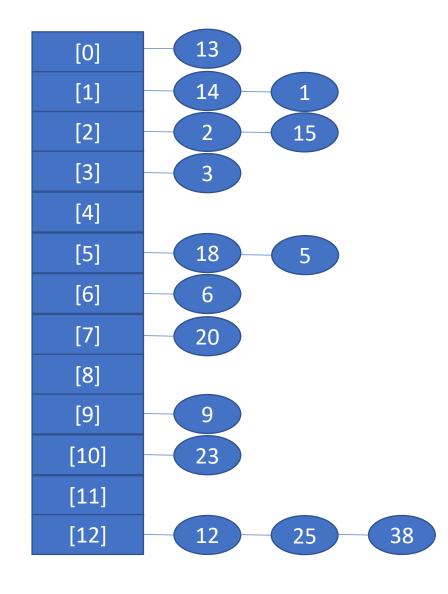


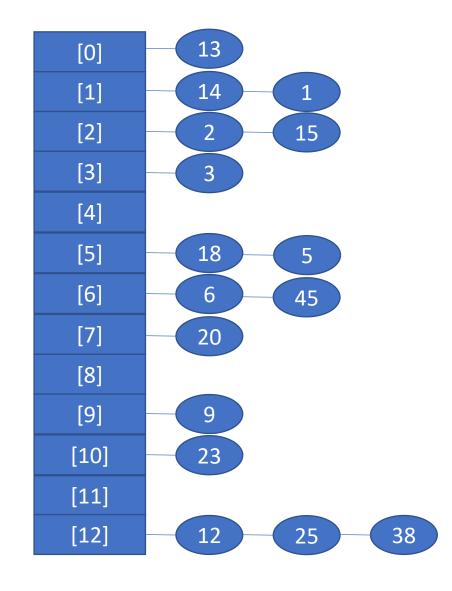


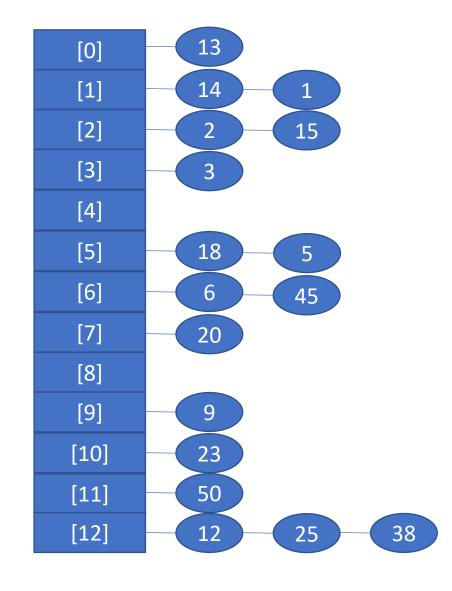












b) Insira os seguintes elementos: 5, 3, 1, 38, 45, 50, 48, 8, 10, 11, 7, 4, 55, 60, 30, 32, 33 em uma tabela hash de tamanho 17. Use encadeamento aberto por meio de hash linear para o tratamento de colisões.

Use a função de transformação h(x)= x % 17.

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