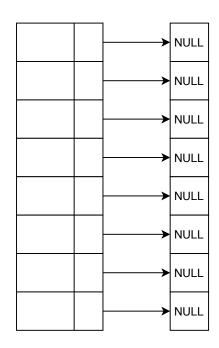
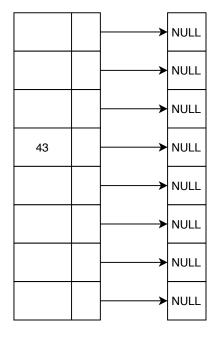
#### TABELA HASH EXERCÍCIO 9

$$M = 8$$

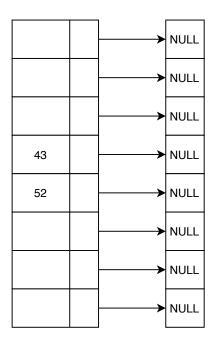


### INSERIR ELEMENTOS 43,52,17,27,9,5,8, 80,4,65

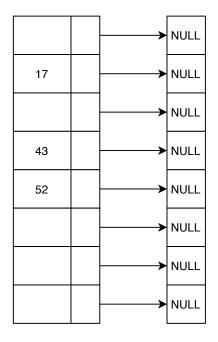
$$h(43) = 43 \mod 8 = 3$$



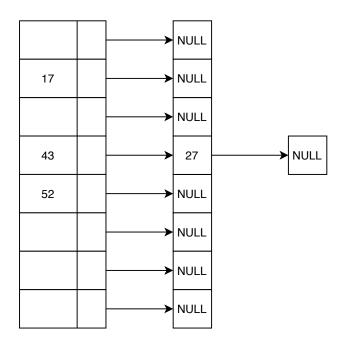
# $h(52) = 52 \mod 8 = 4$



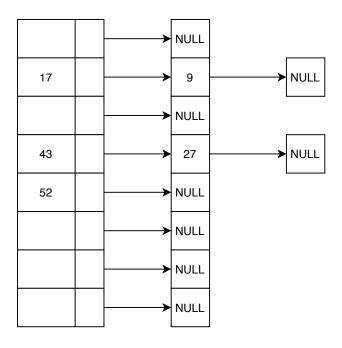
## $h(17) = 17 \mod 8 = 1$



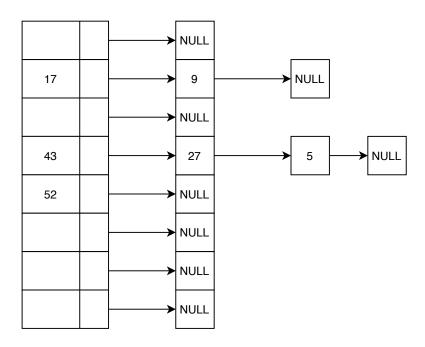
# $h(27) = 27 \mod 8 = 3$



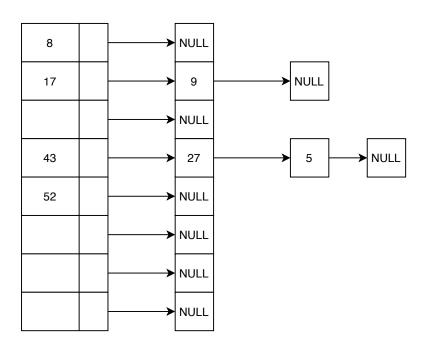
 $h(9) = 9 \mod 8 = 1$ 



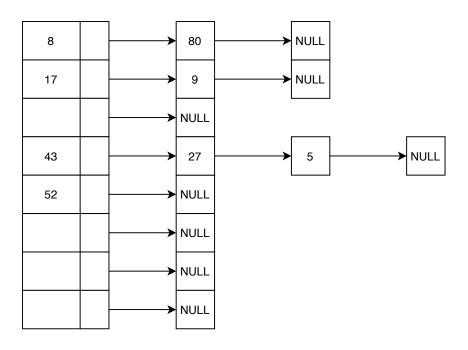
#### $h(5) = 5 \mod 8 = 3$



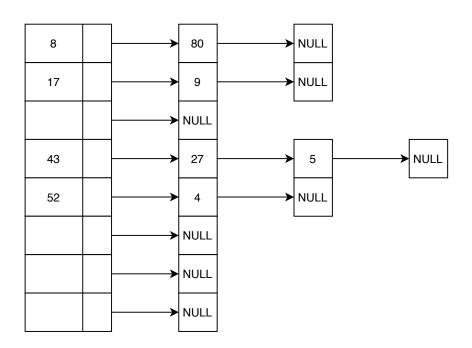
 $h(8) = 8 \mod 8 = 0$ 



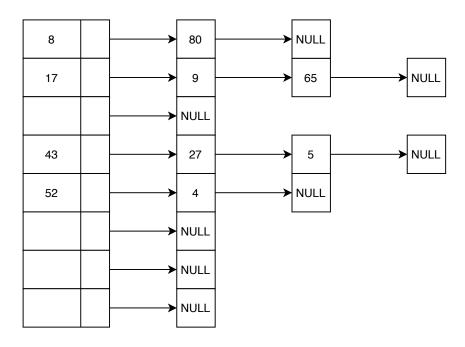
#### $h(80) = 80 \mod 8 = 0$



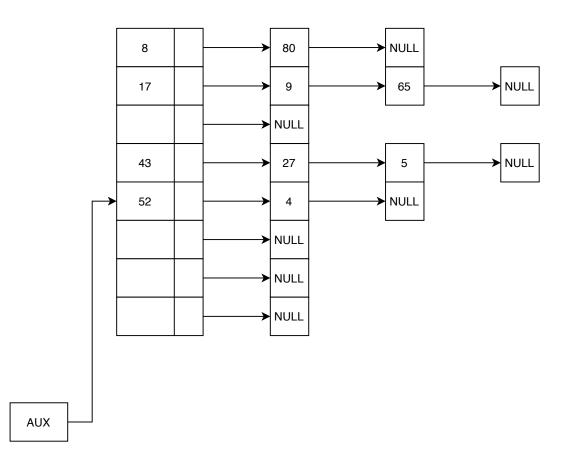
 $h(4) = 4 \mod 8 = 4$ 

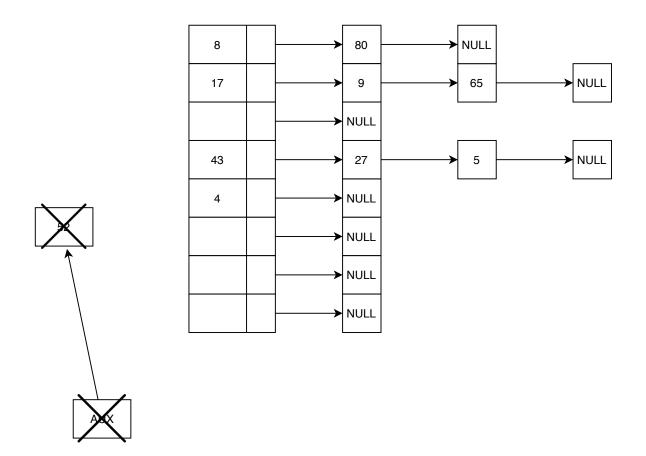


#### $h(65) = 65 \mod 8 = 1$

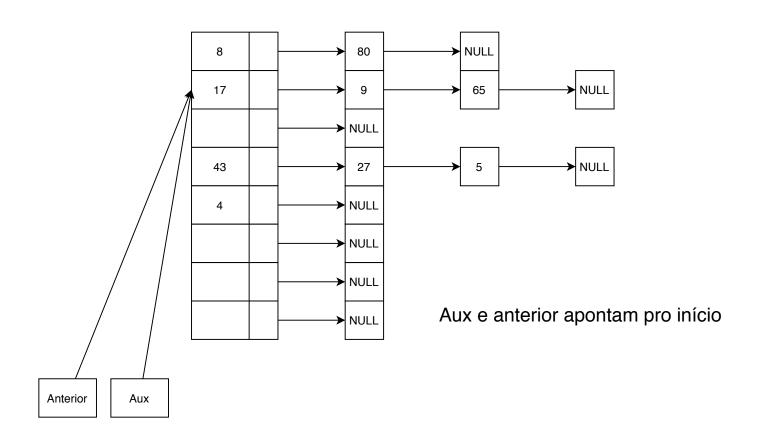


#### Remover elemento 52

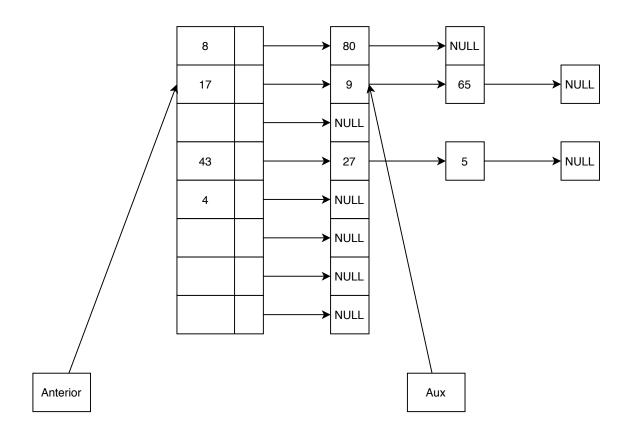




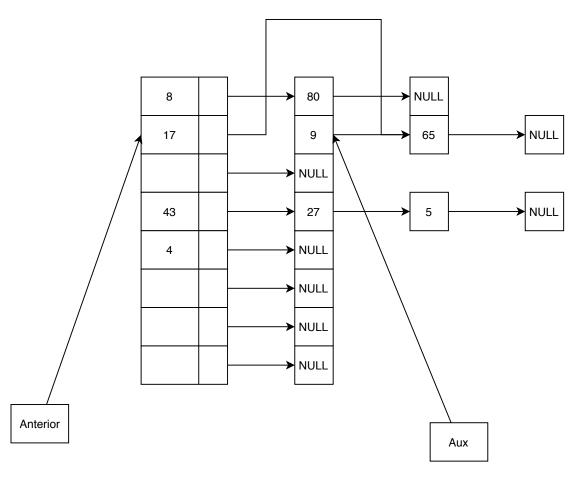
#### Remover elemento 9

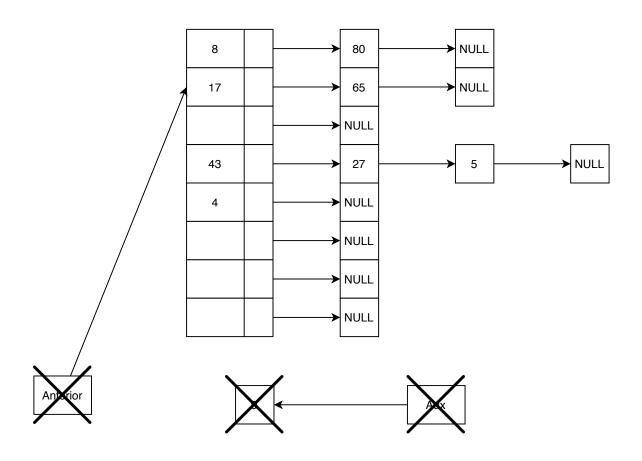


# Aux percorre até encontrar o elemento a ser retirado



# Anterior aponta para o próximo de aux





#### Resultado da tabela hash

