

int arr[SIZE] → student hashtable[SIZE].

Hashtable(Array of Student structure)

sl = ., B, 98.

2022.

→ 5002

7032.

→

→

slot	Roll_no	Name	Marks
[0]	0		
[1]	0		
[2]	9002	B	98
[3]	2022	C	95
[4]	5002		
[5]	0		
[6]	0		
[7]	0		
[8]	0		
[9]			

✓ arr[2].Rollno == 0.

hashtable[slot].Rollno == 0.

hashtable[slot] = sl