

More Examples

- Assume again that we add a bucket whenever the # of items exceeds $2n$.
- What will the table below look like after inserting the following sequence of keys? (assume no overflow buckets are needed)

"toString": h("toString") = 8 = 00001000
"private": h("private") = 7 = 00000111
"interface": h("interface") = 9 = 00001001

n = 5, i = 3		n = 6, i = 3	
000 = 0	"continue", "toString"	000 = 0	"continue", "toString"
001 = 1	"class", "while"	001 = 1	"interface"
010 = 2	"if", "switch", "String"	010 = 2	"if", "switch", "String"
011 = 3	"for", "extends", "private"	011 = 3	"for", "extends", "private"
100 = 4	"case"	100 = 4	"case"
		101 = 5	"class", "while"