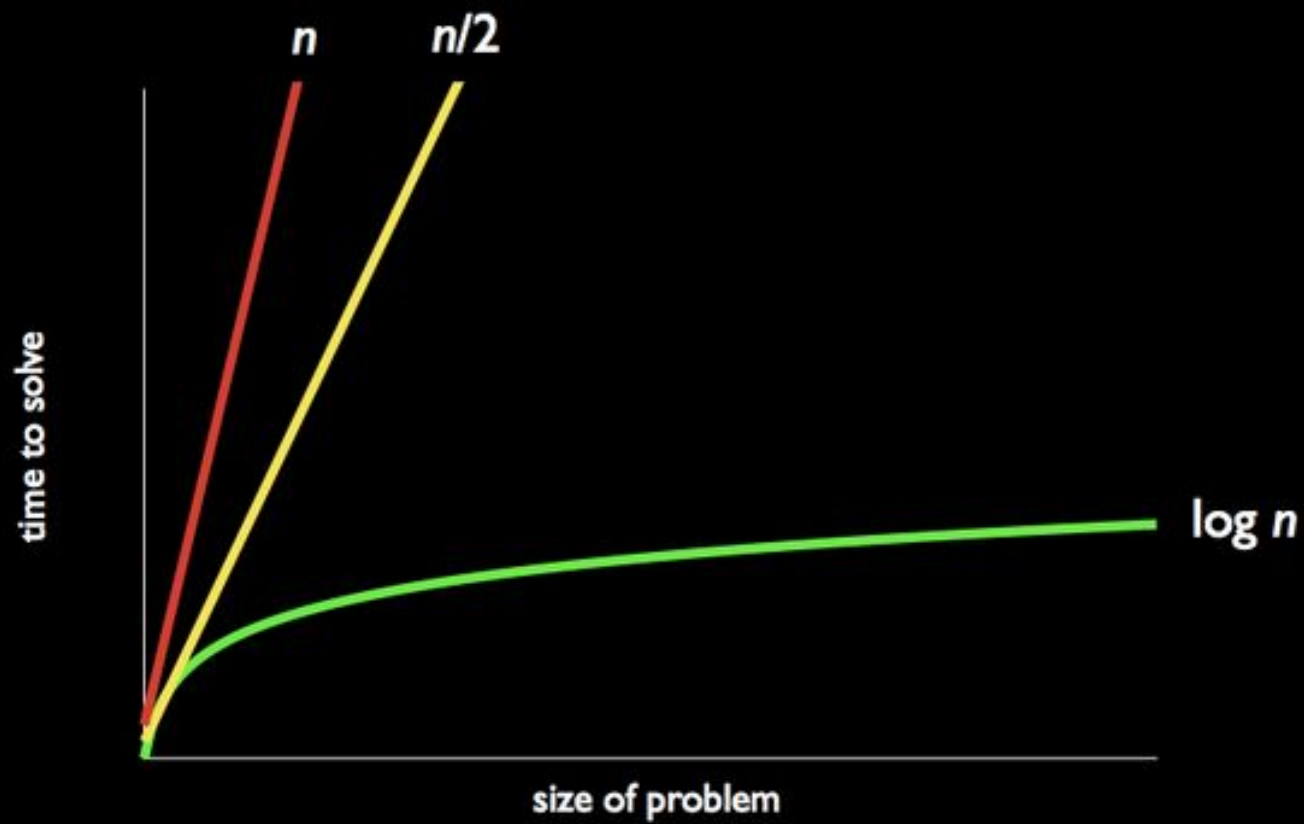


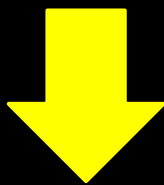
Binary Search





Does the array contain 7?

0	1	2	3	4	5	6
1	3	5	6	7	9	10

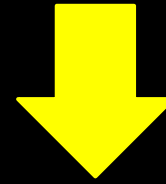


0	1	2	3	4	5	6
1	3	5	6	7	9	10

Is `array[3] == 7`?

Is `array[3] < 7`?

Is `array[3] > 7`?

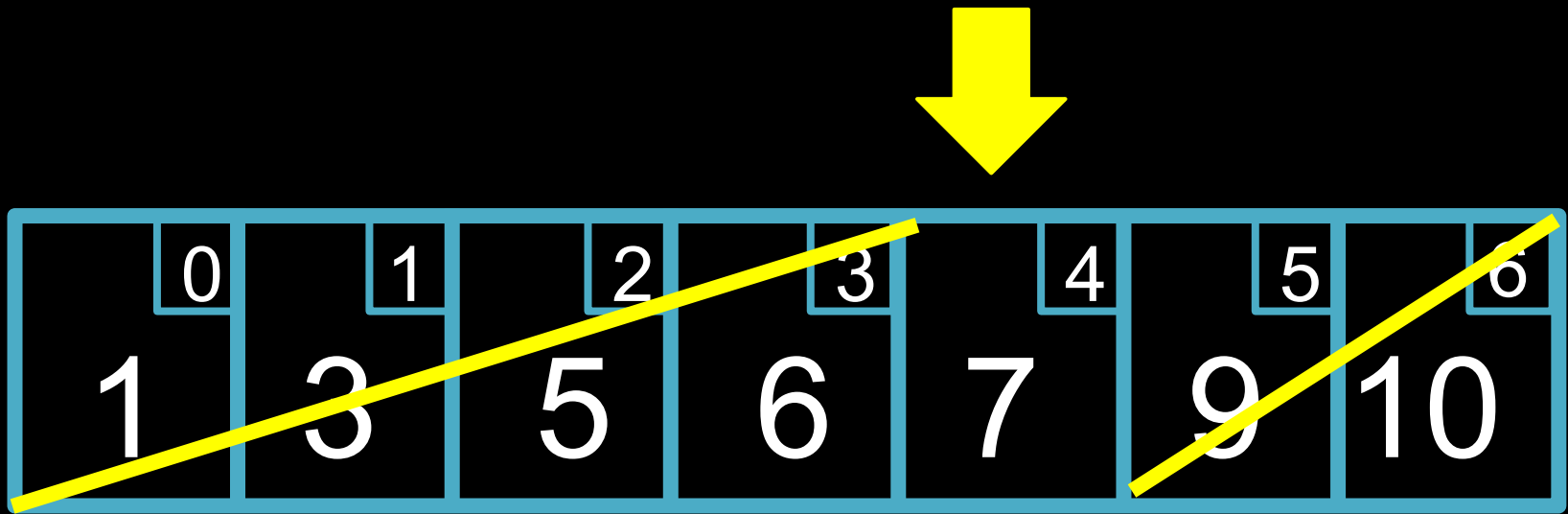


0	1	2	3	4	5	6
1	3	5	6	7	9	10

Is `array[5] == 7`?

Is `array[5] < 7`?

Is `array[5] > 7`?



Is `array[4] == 7`?

Is `array[4] < 7`?

Is `array[4] > 7`?