Programming (/courses/programming) / Time Complexity (/courses/programming/topics/time-complexity/) / Choose1	
CHOOSE1	Suggest Edit Bookmark
Which of the following is not bounded by O(n^2)?	
Seen this question in a real interview before Yes No	
Time to Solve: 1 min. / Average Solving Time: 1 min. Your Score: 0 Max Score: 50	
○ (15^10) * n + 12099	
O n^1.98	
• n^3 / (sqrt(n))	
○ (2^20) * n	
Submit	
Hints	
Solution Approach (/courses/1/topics/1/problems/choose1/hints/483/)	
Complete Solution (/courses/1/topics/1/problems/choose1/hints/484/)	

## **Discussion**

**Problem Discussion** 

70191 successful submissions.

**Solution Discussion**