

```
1 C:\Users\14535\Documents\GitHub\DataStructure\  
  Label_Ultimate\BST\cmake-build-debug\BST.exe  
2 N 10000 Insert Time:0s  
3 N 20000 Insert Time:1s  
4 N 30000 Insert Time:2s  
5 N 40000 Insert Time:4s  
6 N 50000 Insert Time:7s  
7 N 60000 Insert Time:9s  
8 N 70000 Insert Time:13s  
9 N 80000 Insert Time:17s  
10 N 90000 Insert Time:21s  
11 N 100000 Insert Time:25s  
12 N 110000 Insert Time:32s  
13 N 120000 Insert Time:42s  
14 N 130000 Insert Time:63s  
15 N 140000 Insert Time:76s  
16 N 150000 Insert Time:94s  
17 N 160000 Insert Time:113s  
18 N 170000 Insert Time:134s  
19 N 180000 Insert Time:156s  
20 N 190000 Insert Time:179s  
21 N 200000 Insert Time:204s  
22 N 210000 Insert Time:231s  
23 N 220000 Insert Time:259s  
24 N 230000 Insert Time:288s  
25 N 240000 Insert Time:315s  
26 N 250000 Insert Time:344s  
27 N 260000 Insert Time:374s  
28 N 270000 Insert Time:405s  
29 N 280000 Insert Time:440s  
30 N 290000 Insert Time:477s  
31 N 300000 Insert Time:513s  
32 N 310000 Insert Time:552s  
33 N 320000 Insert Time:589s  
34 N 330000 Insert Time:631s  
35 N 340000 Insert Time:671s  
36 N 350000 Insert Time:714s  
37 N 360000 Insert Time:762s  
38 N 370000 Insert Time:812s  
39 N 380000 Insert Time:863s  
40 N 390000 Insert Time:914s  
41 N 400000 Insert Time:963s  
42 N 410000 Insert Time:1038s  
43 N 420000 Insert Time:1091s
```

```
44 N 430000 Insert Time:1147s
45 N 440000 Insert Time:1202s
46 N 450000 Insert Time:1259s
47 N 460000 Insert Time:1321s
48 N 470000 Insert Time:1379s
49 N 480000 Insert Time:1442s
50 N 490000 Insert Time:1522s
51 N 500000 Insert Time:1587s
52 Search Time: 0.0122ms
53 N 10000 Delete Time:0.0751ms
54 N 20000 Delete Time:0.1492ms
55 N 30000 Delete Time:0.2239ms
56 N 40000 Delete Time:0.297ms
57 N 50000 Delete Time:0.371ms
58 N 60000 Delete Time:0.4467ms
59 N 70000 Delete Time:0.5211ms
60 N 80000 Delete Time:0.5755ms
61 N 90000 Delete Time:0.6275ms
62 N 100000 Delete Time:0.6795ms
63 N 110000 Delete Time:0.7315ms
64 N 120000 Delete Time:0.7834ms
65 N 130000 Delete Time:0.8354ms
66 N 140000 Delete Time:0.8874ms
67 N 150000 Delete Time:0.9394ms
68 N 160000 Delete Time:1.0015ms
69 N 170000 Delete Time:1.0943ms
70 N 180000 Delete Time:1.1661ms
71 N 190000 Delete Time:1.2181ms
72 N 200000 Delete Time:1.27ms
73 N 210000 Delete Time:1.322ms
74 N 220000 Delete Time:1.374ms
75 N 230000 Delete Time:1.426ms
76 N 240000 Delete Time:1.478ms
77 N 250000 Delete Time:1.53ms
78 N 260000 Delete Time:1.582ms
79 N 270000 Delete Time:1.634ms
80 N 280000 Delete Time:1.686ms
81 N 290000 Delete Time:1.7379ms
82 N 300000 Delete Time:1.7899ms
83 N 310000 Delete Time:1.8419ms
84 N 320000 Delete Time:1.8939ms
85 N 330000 Delete Time:1.9459ms
86 N 340000 Delete Time:2.0622ms
87 N 350000 Delete Time:2.1063ms
```

```

88 N 360000 Delete Time:2.148ms
89 N 370000 Delete Time:2.1896ms
90 N 380000 Delete Time:2.2312ms
91 N 390000 Delete Time:2.2728ms
92 N 400000 Delete Time:2.3143ms
93 N 410000 Delete Time:2.3559ms
94 N 420000 Delete Time:2.3975ms
95 N 430000 Delete Time:2.4391ms
96 N 440000 Delete Time:2.4807ms
97 N 450000 Delete Time:2.5223ms
98 N 460000 Delete Time:2.564ms
99 N 470000 Delete Time:2.6056ms
100 N 480000 Delete Time:2.6472ms
101 N 490000 Delete Time:2.6888ms
102 N 500000 Delete Time:2.7303ms

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