


Algorithms → Trees → [Binary heap](#)

Binary heap → The depth of a large binary heap

 Hard  1 minute 

322 users solved this problem. Latest completion was about 3 hours ago.

A binary heap is given. It is known that it has 100500 items. What is the depth of the binary heap?

 [Report a typo](#)

↵ Enter a number

17

✓ Correct.

30 users liked this problem. 4 didn't like it. What about you?



Continue

[Comments \(4\)](#)

[Hints \(3\)](#)

[Useful links \(0\)](#)

[Show discussion](#)