Algorithms → Trees → Binary heap

Binary heap → Statements

📊 Medium　🕐 1 minute　ⓘ

Choose the correct statements:

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↧ Select one or more options from the list

- ☑ If we successively add a decreasing sequence of elements to the max-heap, then the insert operation will have O(1) complexity.
- ☐ If we successively add a decreasing sequence of elements to the min-heap, then the insert operation will have O(1) complexity.
- ☑ If we successively add an increasing sequence of elements to the min-heap, then the insert operation will have O(1) complexity.
- ☐ If we successively add an increasing sequence of elements to the max-heap, then the insert operation will have O(1) complexity.

✓ Correct.

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