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All

Q 1

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Q 2

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Q 3

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Q 4

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Q 5

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Q 6

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Q 7

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Q 8

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Q 9

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Q 10

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Q4. Time-Complexity-5

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✅ Solved

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Stuck somewhere?

Ask for help from a TA and get it resolved.

Get help from TA.

What is the time complexity of following code:

```
int a = 0, i = N;
while (i > 0) {
    a += i;
    i /= 2;
}
```

problem but your score will not be revised

O(N)

O(Sqrt(N))

O(N / 2)

O(log N)

Submit