Gabee De Vera makes a Marp Slide

Reboot 2024 Edition

A Wonderful Header

The time complexity of computing the range sum from a persistent segment tree is $O(\log n)$, while the auxiliary memory usage is $O(\log n)$ per query. While this memory usage is acceptable for most tasks, some problems tend to have tight bounds that require tweaking of the constant factor.

$$9 + 10 = 21$$

$$(G, \oplus_1) \equiv (H, \oplus_2) := \exists f : G \to H \, \forall x, y \in G \, (f(x \oplus_1 y) = f(x) \oplus_2 f(y))$$

One

Two

Three

Four

Five

Six

Bullet list

- One
- Two
- Three

Fragmented list

- One
- Two

Insertion sort

- Three

Ano natsu no itsuka wa!! wwwww

Ordered list

1. Armin
2. Levi
3. Hange
4. Erwin

Fragmented list

1. MonoD
2. DoubleD
3. TripleD

I love Code

```
#include<bits/stdc++.h>
using namespace std;
typedef long long ll;
struct Tree {
    ll l, r;
    Tree* lt;
    Tree* rt;
    ll v;
    Tree(ll a_l, ll a_r): l(a_l), r(a_r), lt(nullptr), rt(nullptr), v(0) {};
    // ...
}
int main() {
    Tree* tr = new Tree();
    return 0;
}
```

Attachments

- My Code

Follow your Dreams