

Windowing Query

Segment Tree

- Canonical Subsets

Junhui DENG

deng@tsinghua.edu.cn

❖ For each internal node u

- let $\boxed{\text{EI}(u)} = \text{EI}(u.\text{lc}) + \text{EI}(u.\text{rc})$
- denote the $\boxed{\text{CS}}$ for u as $\boxed{\text{Int}(u)}$...

❖ An input interval X

belongs to $\boxed{\text{Int}(u)}$

iff

it covers $\boxed{\text{EI}(u)}$ but

not $\boxed{\text{EI}(u.\text{parent})}$

