

H311 final project notes

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IDK when I'm presenting yet

Problem Introcdtion

Hey chat, I want to render the Bad Apple music video in my calendar

no optimization: 119 optimization: 131

unoptimized: 102 optimized: 91

FULL TEXT: unoptimized: 226724 optimized(aligned order): 223981 optimized(unaligned order): 223046 optimized(recursive): 223046

USING OLD SETTINGS Original: 2160000 v-block optimized: 80000 recurrence and L-Block recursive: 64294 recurrence large greedy and L-Block recursive: 59798 *noticeably slower

TODO add an option to not line up the order in halfLBlockOptimizer so that recurrence optimization doesn't have a stroke trying to optimize really deep events.

Subproblem: Minimum Partition Into Arithmetic Sequences