H311 final project notes

Maxwell Tang

IDK when I'm presenting yet

Problem Introcudtion

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

no optimization: 119 optimization: 131

unoptimized: 102 optimized: 91

events.

FULL TEXT: unoptimized: 226724 optimized(aligned order): 223981 opti-

mized(unaligned order): 223046 optimized(recursive): 223046

USING OLD SETTINGS Original: 2160000 v-block optimized: 80000 re-

currence and L-Block: 64294 *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

Subproblem: Minimum Partition Into Arithmetic Sequences