

Team 10

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Goal

全个型区 配全的差涉 奇智 五子 개堤.

时全时差 见此 设计 71年/2七73 1日計

全军和四의 配全 的差 心社 建设 体部 计量。 时候对 不是/ 对时生/ 我们生命们 의社 配全 健切 午行 7H以至次十7十 不好好让 卫巨에 TH社 ELC 以至分别是 李行 型記

Outline

弘十

1. 化型 子付

2. 7記 望叶星 2 114219

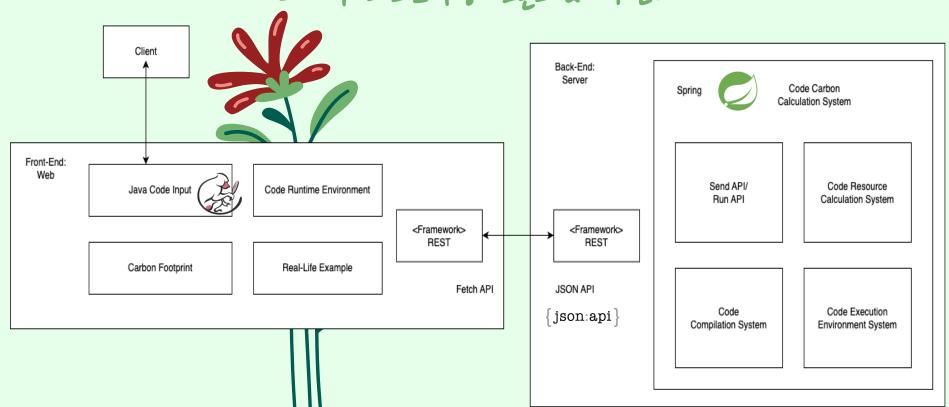
3. 22/24 WHEZ 午礼 时场

4. 电 里 对

えしさな はよろし

们全型 子付

크게 두 따트로 구성: 트로트 & 바이트



经工人建筑

https://github.com/GreenAlgorithms /green-algorithms-tool/data/latest





Reference Hardware only tree,

car, train号 赶北水, 四足孔叶科



Defaults_pue.csv 에서 대學 pue



Tdp_cpu.csvoll4 cpu 己の7H午, ひ名



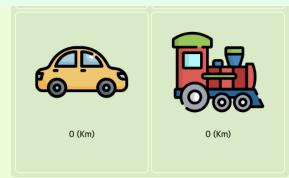
Cl aggregated utztitiz

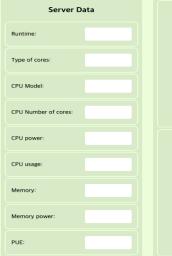
carbonintensity

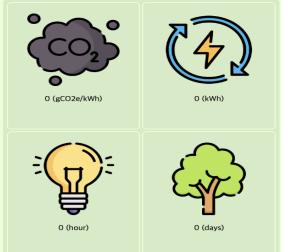
7祖望时星

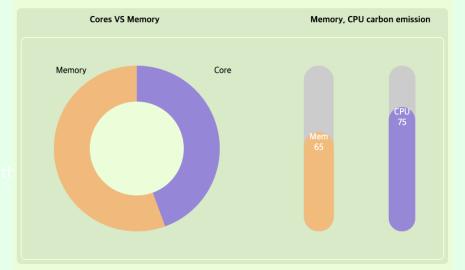
Green-Algorithm						
1						
submit						

PSF:	
Country:	
OS name:	
OS version:	
Java Version:	



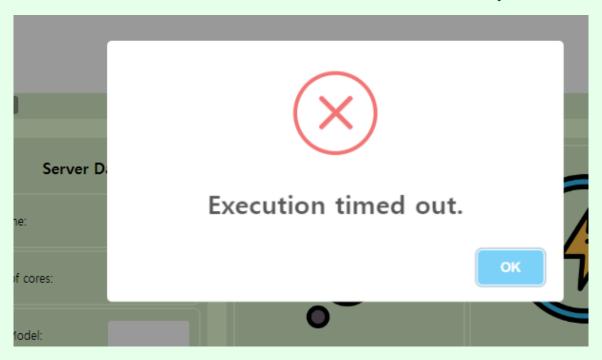






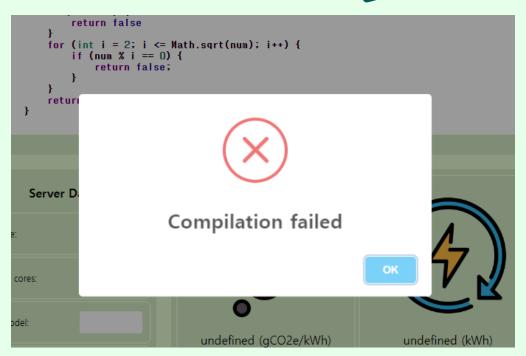


们时到 #1 (现于人们一大)



叶鹫

イレナショユ #2 (程中で olly)



华

イレトショユ #3 (でなな 全部)

Green-Algorithm

```
public class PrimeNumberFinder {
        public static void main(String[] args) {
            int targetIndex = 5000;
            int primeCount = 0;
            int number = 2;
            while (true) {
                if (isPrime(number)) {
                    primeCount++;
 10
                    if (primeCount == targetIndex) {
 11
                        System.out.println(targetIndex + "번째 소수: " + number);
 12
                        break;
 13
 14
 15
                number++;
 16
 17
 18
 19
        private static boolean isPrime(int num) {
 20
            if (num < 2) {
submit
```

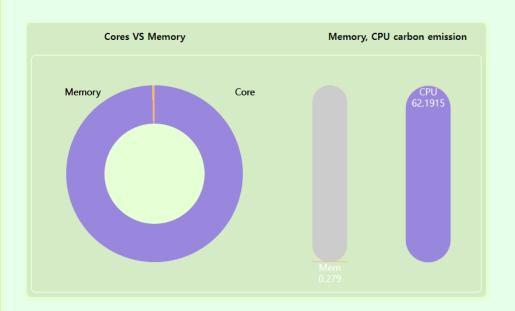
イレトショユ 井3 (でかけ 全部)

```
break:
                number++;
        private static boolean isPrime(int num) {
            if (num < 2) {
                return false;
            for (int i = 2; i <= Math.sqrt(num); i++) {
                if (num \% i == 0) {
                    return false;
            return true;
running
```

설청 중 일 때 running 이 뜨겁 코드 수정 및 Submit 불가

イレトショユ #3 (でかけ 全部)





初村经村车理时本

工划計 叶红 午福 时忆



Memory

access

Reduce unnecessary memory allocation, and utilize better cache affinity & spatiality.

Runtime

Codes that reduce runtime

03

01

code optimization

Consider assembly and machine code level and optimize codes accordingly.

1. Memory Access



How can I reduce cache miss 01 cache miss? 1-1 2D- array locality 1-2 ArrayList vs. LinkedList

1. Memory Access



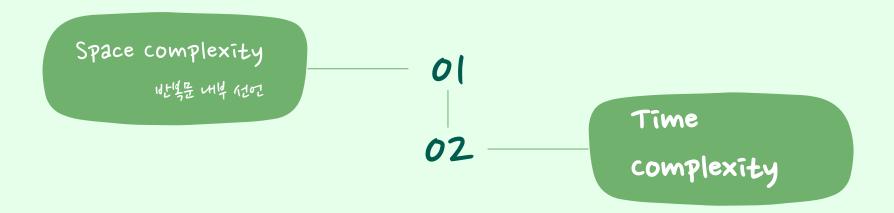
02 Reduce memory usage

2-1 此學是到明他介他吃到科針

2-2 建铅化地址 好们 站外 化

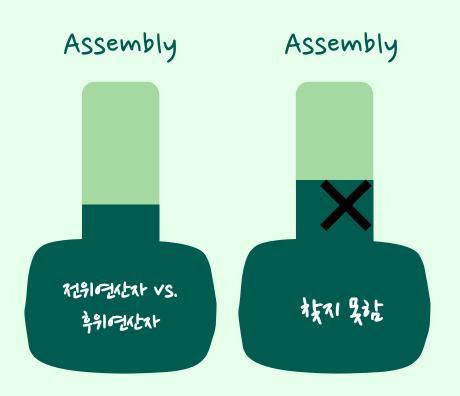
2-3 重新电型扩射机 计

2. Runtime



Time complexity는 그린화 패턴을 찾지 못했으나, 이론상으로는 보이어-무어 알고리즘 같은 방법을 사용하면 탄소 배출량을 줄일 수 있다고 판단된다.

3. code optimization



티 드로젝트 진행하다 발대



配空对巨观湖北江-74岁

WEEK	9주차	10주차	11주차	12주차	13주차	14주차
FRONTEND						
BACKEND						
FRONT-BACK 통합						
명세서 작성						
그린화패턴						
TESTING						







