

Problem 1: berkeleytime

3 Points

Problem ID: berkeleytime

Rank: 1

Introduction

rohan 04/08/2023 3:59 PM
@everyone Berkeleytime is a concept used within UC Berkeley's student body to refer to starting to something 10 minutes late. We are focused on giving you all an authentic UC Berkeley experience. The contest will be starting within the next ten minutes maybe 🤓

239 90 115 98 93 113 91 87 107 89
88 90 82 88 83 83 84 80 91 84

rohan 04/08/2023 4:11 PM
@everyone We are now aiming for BerkeleyBerkeleyTime, we would like you all to note that this would still be an improvement over last year 🦠

94 209 78 79 80 78 72 72 73 72 73
120 76 70 72 81 80 72 71 72

Problem Statement

The contest will start N minutes late, where N is a multiple of 10. Output the appropriate text rohan should use for the start time based on the following message from alphaderp:

alphaderp Today at 11:33 AM
@rohan be sure to use the following when writing announcements for upcoming contests:

- 0 minutes late: haha good one
- 10 minutes late: berkeleytime
- 20 minutes late: berkeleyberkeleytime
- 30 minutes late: berkeleyberkeleyberkeleytime
- 40 to 170 minutes late: (follow the pattern like above)
- 180 minutes late or later: canceled

*Note: Templates are available for this problem—and **all other problems in this contest**—in Python, Java, and C++! Find them in the [contest.zip provided at the start of the contest](#). Templates handle input and output for you, so you can just fill out a single function!*

Input Format

The first line of the input contains a single integer T denoting the number of test cases that follow. Each test case is described in a single line containing a single integer N denoting the number of minutes the contest will start late.

Output Format

For each test case, output a single line containing the appropriate text for the start time.

Constraints

$$1 \leq T \leq 100$$

$$0 \leq N \leq 500$$

N is guaranteed to be a multiple of 10.

Sample Test Cases

Sample Input

[Download](#)

```
6
20
500
180
80
30
0
```

Sample Output

[Download](#)

```
berkeleyberkeleytime
canceled
canceled
berkeleyberkeleyberkeleyberkeleyberkeleyberkeleyberkeleyberkeleytime
berkeleyberkeleyberkeleytime
haha good one
```

Sample Explanations

Test Case #1:

The contest will start at a very reasonable and acceptable $N = 20$ minutes late, which is honestly very forgivable given all the work that goes into organizing a contest. If I were a student and a contest I was taking part in only started twenty minutes late I'd be okay with it.

The twenty-minute period consists of two short ten-minute periods, resulting in `berkeley` repeating twice. Finally, `time` is added to the end, resulting in the following output:

```
berkeleyberkeleytime
```

Test Case #2:

The contest will start 500 minutes late, which exceeds 180 minutes. Thus, the output is:

```
canceled
```

Test Case #6:

I didn't know we had a comedian in the house.

This page intentionally left blank.

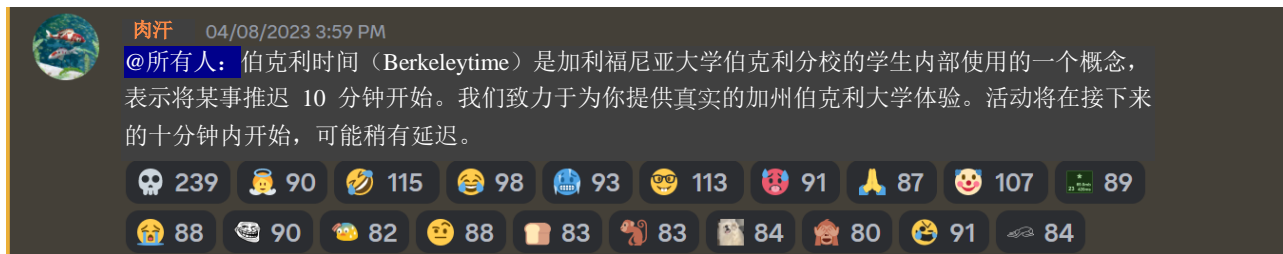
第 1 题：伯克利时间

3 分

问题标识符: berkeleytime

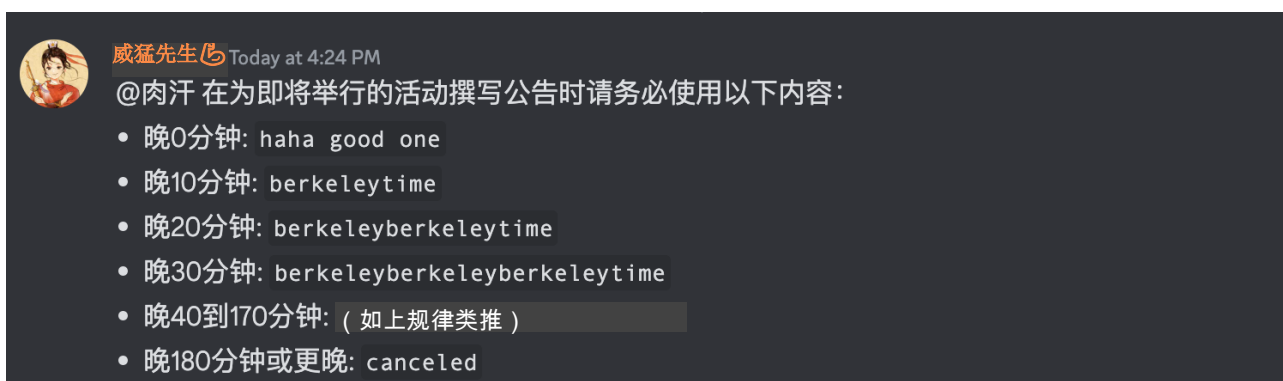
难度等级: 1

问题背景



问题描述

假设下一个 CALICO 活动将推迟 N 分钟开始（其中 N 是10的倍数），请输出根据威猛先生的秘籍，肉汗需要发送给武林中人的告示。



注:该问题以及本次竞赛中的所有其他问题都有 Python、Java 和 C++ 版本的模板！你可以在竞赛开始时提供的[contest.zip](#)压缩包中找到它们。模板将帮你处理输入格式，让你可以直接编写问题的解决方案！

输入格式

输入的第一行包含一个整数 **T**，表示后面测试用例的数量。每个测试用例为一行，由一个整数 **N** 组成，**N** 表示活动将推迟开始的分钟数。

输出格式

对于每个测试用例，请输出一行，包含与开始时间对应的文本。

数据范围

$$1 \leq T \leq 100$$

$$0 \leq N \leq 500$$

N一定是10的倍数。

测试样例

样例输入

[下载](#)

```
6
20
500
180
80
30
0
```

样例输出

[下载](#)

```
berkeleyberkeleytime
canceled
canceled
berkeleyberkeleyberkeleyberkeleyberkeleyberkeleyberkeleytime
berkeleyberkeleyberkeleytime
haha good one
```

样例解释

测试用例 #1:

活动将推迟 20 分钟。考虑到组织活动所需的复杂的准备工作，这是非常可以理解的。如果我是一名活动参与者，我对于参加的活动只推迟20分钟开始没意见。20 分钟包含两个 10 分钟，所以我们重复两次“berkeley”。将“time”添加到末尾，最终输出的值为“berkeleyberkeleytime”。

测试用例 #2:

活动将推迟 500 分钟，超过了 180 分钟。因此输出的值为“canceled”。

测试用例 #6:

哈哈哈哈哈真搞笑！

特留此空白页。