



# clash of clans 2.0

locked

by pruthvishalcodi1

Problem

Submissions

Leaderboard

Discussions

Editorial

There are two clans like last time Red and Blue, this time the two clans are empty with no people in it except the leaders. There are  $N$  players standing in a straight line with a specific skill level. The leader can choose one player in one turn but has to choose the people in a sequential manner. The Red team leader starts from person 1 and the Blue team leader starts with person  $N$ . After  $K$  turns the Red team would have players 1 to  $K$  and Blue team has players  $N$  to  $N-K$ . Your task is to find which clan has the highest skill level.

## Input Format

First line contains  $T$  testcases. Next  $2 * T$  lines contain  $N$  the number of people and  $K$  the number of people to choose. Then the next line contains the skill level of the people in the form of an array.

## Constraints

- $1 \leq T \leq 10$
- $0 \leq N \leq 100000$
- $N$  is always even
- $0 < K \leq N/2$
- $0 \leq \text{skill\_level} \leq 1000000000$

## Output Format

For every test case  $T$  print the team that has more skill level "Red" or "Blue".

**Note:-** in case of equal skill levels print **Perfect**

## Sample Input 0

```
2
4 1
10 2 30 4
4 2
10 2 30 4
```

## Sample Output 0

```
Red
Blue
```

## Explanation 0

After 1 turn Red team's skill level = 10 and that of blue team is 4, therefore Red team has more skill level  
After 2 turns Red team's skill level = 12 and that of blue team is 34, therefore Blue team has more skill level

## Sample Input 1

1  
6 2  
1 2 3 4 2 1

Sample Output 1

Perfect

Explanation 1

Skill level of both Red and Blue teams after 2 turns is 3,therefore its a Perfect combination.

f t in

Submissions: 103  
Max Score: 5

Rate This Challenge:  
☆☆☆☆☆  
[More](#)

Admin Options  
[Edit Challenge](#)  
[View Submissions](#)

Current Buffer (saved locally, editable)

C

```
1 #include <stdio.h>
2 #include <string.h>
3 #include <math.h>
4 #include <stdlib.h>
5
6 int main() {
7
8     /* Enter your code here. Read input from STDIN. Print output to STDOUT */
9     return 0;
10 }
```

Line: 1 Col: 1

[Upload Code as File](#) ☐ [Test against custom input](#)

Run Code

Submit Code