```
Example 1:
Input:
1
123,,
,,123
Output:
blue move and clockwise direction: Total steps: 7, goal is reached
Example 2:
Input:
1
12,3,
3,,12
Output:
red move and counterclockwise direction: Total steps: 5, goal is reached
Example 3:
Input:
123,,
2,,13
Output:
Impossible
Example4:
Input:
1
1 6 9 10, 2 7 8 11, 3 4 5 12 13
1 4, 5 8 9 10 11, 2 3 6 7 12 13
Output:
```

red counterclockwise 697