Algorithm Lanes 100th Birthday Party

The local bowling alley is celebrating it's 100th birthday. For the festivities they have held a bowling tournament. Of course they'd like to know the bowler with highest score, but also the bowler who had a score of exactly 100, or the closest to it. They need an algorithm that will print the name and score of winning bowler as well as name and score of bowler with score closest to 100.

Input: Data Structure selected by you

```
Sally : 221
Jerome : 185
Rafael : 257
Holly : 91
Jean : 288
Lee : 106
Pat : 244
```

Cadillac vs Ferrari

Cadillacs are built for comfort, Ferraris are built for speed. In fact the Ferrari is twice as fast as the Cadillac on the DSA Speedway Track. The track can represented as a ten node linked list where the 10th node points to back to the head.

```
1 -> 2 -> 3 -> 4 -> 5 -> 6 -> 7 -> 8 -> 9 -> 10 -> 1 [head]
```

Each node has a value of it's track section number.

If the Ferrari starts first and is able to move 2 nodes each turn, then Cadillac moves 1 node each turn, at what section number will Ferrari circle around the meet Cadillac?