2225. Find Players With Zero or One Losses

Medium ♥ Topics ♠ Companies ♥ Hint

You are given an integer array matches where matches[i] = [winner_i, loser_i] indicates that the player winner_i defeated player loser_i in a match.

Return a list answer of size 2 where:

- answer [0] is a list of all players that have **not** lost any matches.
- answer [1] is a list of all players that have lost exactly one match.

The values in the two lists should be returned in increasing order.

Note:

- You should only consider the players that have played at least one match.
- The testcases will be generated such that no two matches will have the same outcome.

```
class Solution {
func findWinners( matches: [[Int]]) -> [[Int]] {
    var looserhash: [Int:Int] = [:]
    var winner:Set<Int> = []
    for i in matches {
        if let value = looserhash[i[0]] {
        } else {
           winner.insert(i[0])
        }
        if let value = looserhash[i[1]] {
            winner.remove(i[1])
            looserhash[i[1]] = value + 1
        } else {
            if(winner.contains(i[1])) {
                winner.remove(i[1])
            looserhash[i[1]] = 1
        }
    }
    let arr = Array(winner)
```

```
var brr = [Int]()

for (i,v) in looserhash {
    if(v == 1) {
        brr.append(i)
    }
}

return [arr.sorted(),brr.sorted()]
}
```