

Hackerrank username: b_julien

Screenshot:

The screenshot shows the HackerRank interface for the 'Queue using Two Stacks' problem. The user 'b_julien' has submitted a solution that achieved a score of 30.00 points. A notification banner at the top states: 'Your Queue using Two Stacks submission got 30.00 points. You are now 34 points away from the 2nd star for your problem solving badge.' The submission table shows one entry: 'Accepted' with a score of 30.0, using Python 3, submitted 10 hours ago. The page also includes navigation links for Practice, Certification, Compete, Jobs, and Leaderboard, as well as a search bar and user profile.

RESULT	SCORE	LANGUAGE	TIME	
Accepted	30.0	Python 3	10 hours ago	View Results

Codes:

```
class Queue(object):  
    def __init__(self):  
        self.s1 = []  
        self.s2 = []  
  
    def enqueue(self, val):  
        self.s1.append(val)  
  
    def sync(self):  
        if not self.s2:  
            while self.s1:  
                self.s2.append(self.s1.pop())  
  
    def dequeue(self):
```

```
        self.sync()
        return self.s2.pop()

    def top(self):
        self.sync()
        return self.s2[-1]

q = Queue()

ele = int(input())
for i in range(ele):
    myqueue = tuple(map(int, input().strip().split(' ')))
    if len(myqueue) > 1:
        q.enqueue(myqueue[1])
    elif myqueue[0] == 2:
        q.dequeue()
    else:
        print(q.top())
```