HackRank Username: @p_ikirezi
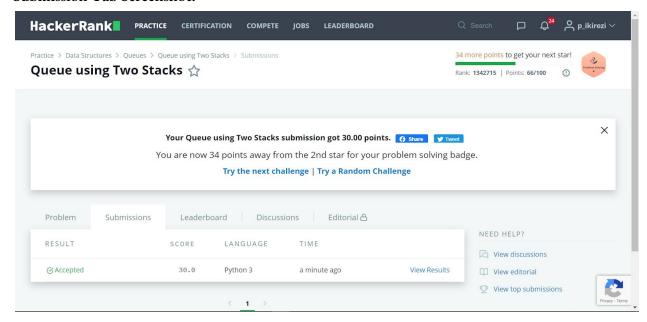
Submission Tab Screenshot:

Codes:

```python
q = int(input().strip())
# stack for insertion
insertStack = []
# stack for deletation
deleteStack = []


for i in range(q):
    usr = input().strip().split()
    # only push will have 2 values
    if len(usr) == 2:
        insertStack.append(usr[1])
    else:
        # checks if the queue is empty
        if len(deleteStack) == 0:
            # deleteStack gets the elements from the insertStack
            while insertStack:
                deleteStack.append(insertStack.pop())
        if usr[0] == '2':
            deleteStack.pop()
        else:
            print(deleteStack[-1])
```