```
gas = list(map(int, input("Enter the gas available at each station (space-
separated): ").split()))
cost = list(map(int, input("Enter the cost to travel to the next station
(space-separated): ").split()))
total tank = 0
curr tank = 0
starting_station = 0
if len(gas) != len(cost):
    print("Error: The gas and cost arrays must have the same length.")
else:
    for i in range(len(gas)):
        total_tank += gas[i] - cost[i]
        curr_tank += gas[i] - cost[i]
        if curr_tank < 0:</pre>
            starting station = i + 1
            curr tank = 0
    result = starting_station if total_tank >= 0 else -1
    print(result)
```

```
ratings = list(map(int, input("Enter the ratings of the children (space-
separated): ").split()))
n = len(ratings)
candies = [1] * n
for i in range(1, n):
    if ratings[i] > ratings[i - 1]:
        candies[i] = candies[i - 1] + 1
for i in range(n - 2, -1, -1):
    if ratings[i] > ratings[i + 1]:
        candies[i] = max(candies[i], candies[i + 1] + 1)
result = sum(candies)
print(result)
```