```
def find_peak(arr):
   n = len(arr)
   if n == 1 or arr[0] >= arr[1]:
       return 0
   if arr[n - 1] >= arr[n - 2]:
       return n - 1
    for i in range(1, n - 1):
       if arr[i] >= arr[i - 1] and arr[i] >= arr[i + 1]:
    return -1
# Example usage
if __name__ == "__main__":
   import sys
   n = int(sys.stdin.readline().strip())
   arr = list(map(int, sys.stdin.readline().strip().split()))
   result = find_peak(arr)
   print(result)
```

RESULT

5 / 5 Test Cases Passed | 100 %