```python
# Recursive approach

import math

def binarySearch(arr, n, low=0, high=None):
    if high is None:
        high = len(arr) - 1

    if low <= high:
        mid = low + math.floor((high - low) / 2)

        if arr[mid] == n:
            return mid
        elif arr[mid] < n:
            return binarySearch(arr, n, mid + 1, high)
        else:
            return binarySearch(arr, n, low, mid - 1)

    return -1  # Element not found

print(binarySearch([1, 3, 6, 7], 6))
```