```python
num_of_elements = int(input("Enter the number of elements in the list: "))
lst1 = []
for i in range(num_of_elements):
    lst1.append(int(input(f"Enter element {i+1}: ")))
kth_large = int(input("Enter which largest element should be printed: "))
lst1.sort(reverse=True)
if 1 <= kth_large <= len(lst1):
    print(f"The {kth_large}th largest element is: {lst1[kth_large - 1]}")
else:
    print("Invalid input for kth largest element.")
```

```python
def is_disarium(num):
    digits = str(num)
    length = len(digits)
    disarium_sum = sum(int(digits[i]) ** (i + 1) for i in range(length))
    return disarium_sum == num
num = int(input("Enter a number: "))
if is_disarium(num):
    print(f"{num} is a Disarium number.")
else:
    print(f"{num} is not a Disarium number.")
```