EXPERIMENT-6

TO FIND THE FIRST SORTS THE LIST AND THEN FIND THE MAXIMUM ELEMENT

PROGRAM:

```python
def process_list(nums):
    if not nums:
        return None
    nums.sort()
    return nums[-1]
test_cases = [
    [],
    [5],
    [3, 3, 3, 3, 3]
]
for nums in test_cases:
    print(f"{process_list(nums)}")
```

OUTPUT:

```
None
5
3

=== Code Execution Successful ===
```