In-class Practice 13: Array Code

Assume an integer array \( A \) has been read in which has 100 distinct positive elements. Write code that will determine the second largest value in \( A \). (You can destroy \( A \) if needed.)

```cpp
const int COUNT = 100;
int A[COUNT];
// reading in of A omitted
```

Hint: start by working out how to determine the largest value in \( A \).