



Practice 1 (Finding the mode)



Question

- ✓ A question to find a number with highest appearance frequency among the given numbers.
- ✓ In the example below, the mode shall be 8.

10, 8, 7, 2, 2, 4, 8, 8, 8, 9, 5, 5, 3

Input value

```
int data[100]; // 1000 of integer N where  $0 \leq N \leq 100$  are entered.  
              // Example{41 85 72 38 80 69 65 68 96 22 49 67 51 61 63 87 66... }
```

Output value

- ✓ Output the mode from the given numbers. But, if there are several modes, output the biggest value.