Write function findMax to find the maximum of an input integer array.

Input:

int\* vals: array of integers

int numEls: the size of the array.

Output:

int: the maximum value in the array vals

**For example:**

| **Test** | **Input** | **Result** |
| --- | --- | --- |
| 1 | 10  -11 111 -1111 -112 -101 11 -19 1 145 12 | 145 |