1) (10 pts) DSN (Recursive Coding)

Write a recursive function that returns 1 if an array of size n is in sorted order from smallest to largest with all values less than or equal to max, and 0 otherwise. Note: If array a stores 3, 6, 7, 7, 12, then `isSorted(a, 12, 5)` should return 1 but `isSorted(a, 11, 5)` should return 0. If array b stores 3, 4, 9, 8, then `isSorted(b, 20, 4)` should return 0, since 9 is bigger than 8 but appears before it.

```
int isSorted(int* array, int max, int n) {




}
```