2) (10 pts) DSN (Heaps)

You are given an array, `arr`, of `size` integers. Write a **non-recursive** function that takes in this array and its size as input and returns 1 if the array represents a min-heap, and 0 otherwise. Recall that in an array implementation of a heap, index 0 isn't used and the root is stored at index 1. Since index 0 is unused, the function is checking if the array stores a valid heap in indexes 1 through `size-1`, inclusive, thus the number of nodes in the tree represented is `size-1`. **You may assume `size >= 2`.**

```
int isMinHeap(int arr[], int size) {
```

```
}
```