Lab Goal :   This lab was designed to teach you more about priority queues.

Lab Description :   Given an array, reduce the array to a single value with the minimum cost.   You must use a PriorityQueue.

Given array 1,2,3
Add all values to a priority queue
Get the 2 smallest values and add their sum back to the pq
The queue would contain 3,3
Get the 2 smallest values and add their sum back to the pq
The queue would contain 6
The loop stops when the pq has a single value
The min cost would be 9

Sample Data :
```
212
25,10,20
1,2,3
1,2,3,4,7,22,33,54,-66,3,4,5,76,7,999
1,1,1,1,1
1,1
```

Sample Output :
```
0
85
9
947
12
2
```

Files Needed ::

ArrayReduction.java