Coding Assignment

Write Java codes to:

* Copy all elements of one array into another array
* print the duplicate elements of an array
* print the elements of an array in reverse order
* print the smallest element in an array
* right rotate the elements of an array
* sort the elements of an array in descending order
* Find 2nd Smallest Number in an Array
* Remove Duplicate Element in an Array
* Transpose matrix
* determine whether a given matrix is an identity matrix
* determine whether a given matrix is a sparse matrix
* determine whether two matrices are equal
* find the sum of each row and each column of a matrix