When run, the records file allows a user to modify a dynamic database, searching, sorting, printing, deleting, and adding by both EmployeeID and SIN number.

The Records class holds all important information for modifying the database. An array of records (Record class is implemented to store these), the number of records in the array, the size of the array, and the root to a BST (Node class is implemented to construct the tree). The methods in this class allow a user to find, insert, delete, update, and print records. In its current form, this code is optimized to search and sort by EmployeeID and SIN, but the code could be easily modified to allow for sorting/printing by any field.