

Generics - HW

19.4 - (*Generic linear search*) Implement the following generic method for linear search.

```
public static <E extends Comparable<E>>  
    int linearSearch(E[] list, E key)
```

19.7 - (*Generic binary search*) Implement the following method using binary search.

```
public static <E extends Comparable<E>>  
    int binarySearch(E[] list, E key).
```

19.9 - (*Sort [ArrayList](#)*) Write the following method that sorts an [ArrayList](#):

```
public static <E extends Comparable<E>>  
    void sort(ArrayList<E> list).
```