QuickSort Test Plan - initial

Constructors – none

getters/setters w/business logic – none

public methods:

**public void** sort(**int**[] numbers)

success path(s)

* sort unsorted non-empty non-null array in ascending order
* sort unsorted non-empty array w/duplicate of pivot
* sort unsorted non-empty array w/duplicate of any element

failure path(s)

* null array?
* empty array?

QuickSort Test Plan – modified (changing private methods to public – discuss)

Constructors – none

getters/setters w/business logic – none

public methods:

**public void** sort(**int**[] numbers, **int** start, **int** end)

**public int** partition(**int**[] numbers, **int** start, **int** end)

success path(s)

* sort unsorted non-empty non-null array in ascending order

failure path(s)

* null array?
* empty array?