

Name : _____ Date : _____

A+ Computer Science - Sort/Search Worksheet 1

1. Complete the following method `linearSearch` which should return the location of `findVal` in the array `list`. If `findVal` does not exist, `linearSearch` will return -1.

```
int linearSearch( double[] list, double findVal ) {
```

2. Complete the following method `numOccurrences` which should return the # of occurrences of `findVal` in `list`. If `findVal = 7` and 7 occurs 10 times in the array `list`, then the method should return 10.

```
int numOccurrences( double[] list, double findVal){
```