## Project 1 (Required!):

Oh boy! We get to do some <u>actual real computer science</u>. When writing code programmers tend to need to sort lists very frequently. Because of this, doing a really fast sort is incredibly important for basically any project. Normally we would use pre-written code to do this for us (using a sort method called quicksort), but I want you guys to write a simple sorting algorithm to practice on. The sorting method we will use is called <u>Insertion Sort</u>.