

**General instructions:**

- Make your programs modular.
- Document your program i.e., include comments in your code.

**Submit:**

- Your two codes in two separate files.
  - The screen capture of the outputs of all the 2 programs together with the screen capture of your leet code submission should be in single .doc/.pdf file.
  - *Do not mail me your files. Do not submit the zip file.*
1. **Write a Java program to:** Read 50 integers from the attached input file ([arr1-1.txt](#) ) to an array (arr1). Sort these integers using bubble sort. [1.5 Points] See Rubric on Canvas.
  2. **Write a Java program to** - Read 50 integers from the attached file (arr2.txt ) to an array (arr2). Sort them using selection sort. [1.5 Points] See Rubric on Canvas.
  3. **Do the Leet code problem number: “147 Insertion Sort List”** found at <https://leetcode.com/problems/insertion-sort-list/> . [2 Points] Your submission (screenshot) should show the successful submission screen as well as your name on the leet code account.