CSE 373 Homework 01: Java Review
Due: 11:59pm Friday, January 18, 2019

Throughout this course you will be building on the object-oriented skills you learned in CSE 143. You are strongly encouraged to look back at the 143 material to make sure you are familiar with the basic data structures. This assignment is based off some 143 practice problems specifically selected to help you prepare for your first partner project.

To receive credit please closely follow these steps:

1. Go to https://practiceit.cs.washington.edu/user/create?school=University+of+Washington and register for an account. **Make sure you indicate your school is the "University of Washington".** PLEASE NOTE IT MUST MATCH THIS STRING EXACTLY, if your school is "University of Washington Seattle" this does not work. You can update your school under your account page.
   a. If you already have a practiceit account, use this url to change the school to "University of Washington": https://practiceit.cs.washington.edu/user/school-change?school=University+of+Washington
   b. If you are using practice-it for some other course, please do not change the school (it might mess up grading for that course). Instead, create a new practice-it account with a different email.
2. https://practiceit.cs.washington.edu/course/list and add course "CSE 373 Kasey Champion".
3. Once you have added the course, solve the following questions and we will be able to see your progress on them from our back end.

To "turn in" this assignment you simply need to submit your answers to the following on each page:

1. BJP4 Exercise 11.14: intersect
   Link: https://practiceit.cs.washington.edu/problem/view/bjp4/chapter11/e14-intersect
2. BJP4 Exercise 11.12: contains3:
   Link: https://practiceit.cs.washington.edu/problem/view/bjp4/chapter11/e12-contains3
3. BJP4 Self-Check 16.14: linkedNodes14
   Link: https://practiceit.cs.washington.edu/problem/view/bjp4/chapter16/s14-linkedNodes14
4. BJP4 Self-Check 16.30: firstLast
   Link: https://practiceit.cs.washington.edu/problem/view/bjp4/chapter16/s30-firstLast
5. BJP4 Exercise 16.20: shift
   Link: https://practiceit.cs.washington.edu/problem/view/bjp4/chapter16/e20-shift
6. BJP4 Exercise 17.3: depthSum

Link: https://practiceit.cs.washington.edu/problem/view/bjp4/chapter17/e3-depthSum

7. BJP4 Exercise 17.11: numberNodes
Link: https://practiceit.cs.washington.edu/problem/view/bjp4/chapter17/e11-numberNodes

8. BJP4 Exercise 17.12: removeLeaves
Link: https://practiceit.cs.washington.edu/problem/view/bjp4/chapter17/e12-removeLeaves

9. BJP4 Exercise 17.16: tighten
Link: https://practiceit.cs.washington.edu/problem/view/bjp4/chapter17/e16-tighten

10. BJP4 Exercise 17.15: trim
Link: https://practiceit.cs.washington.edu/problem/view/bjp4/chapter17/e15-trim