Programming Assignment: Deques and Randomized Queues

Passed · 100/100 points

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| **Deadline** | Pass this assignment by December 11, 11:59 PM PST |

1. [**Instructions**](https://www.coursera.org/learn/introduction-to-algorithms/programming/zamjZ/deques-and-randomized-queues)
2. [My submission](https://www.coursera.org/learn/introduction-to-algorithms/programming/zamjZ/deques-and-randomized-queues/submission)
3. [Discussions](https://www.coursera.org/learn/introduction-to-algorithms/programming/zamjZ/deques-and-randomized-queues/discussions)

**Specification**

Here is the programming assignment [specification](http://coursera.cs.princeton.edu/algs4/assignments/queues.html) that describes the assignment requirements.

Be sure that your code conforms to the prescribed APIs, including being in the "default" package and including only the public methods and constructors specified. Note that, as of Fall 2015, **algs4.jar** uses a "named" package, so you must use an **import** statement to access a class in **algs4.jar**.

**Checklist**

The [checklist](http://coursera.cs.princeton.edu/algs4/checklists/queues.html) contains frequently asked questions and hints. If you're not sure where to start, see the section at the end of the checklist.

**Testing**

There are no sample data files for this assignment.

**Web Submission**

Submit a zip file named **queues.zip** that contains only the three source files **Deque.java**, **RandomizedQueue.java**, and **Subset.java**.

**Assessment Report**

See the [Assessment Guide](https://www.coursera.org/learn/java-data-structures-algorithms-1/resources/R2mre) for details on how to interpret the assessment report.