kthOrder Readme

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How to Compile

Download the zip of all the files submitted from Carmen and extract. Open Terminal and subscribe to the Java compiler by running the command "% subscribe JDK-CURRENT" and locate the directory containing the project, kthOrder. Next, compile the Java file by running the command "% javac kthOrder.java". Then, the data and the target sum is inputted using the command line. Test files should be added to the folder kthOrder without an extension. To run the compiled program run the following command in temrinal "% java kthOrder dataFileName positionFileName". In the following argument dataFileName refers to the text file filled with a list integers that may contains the data for the binary search tree. The argument positionFileName refers to the file with the kth positions to find the kthOrder statistic.