

Kruskal's Minimum Spanning Forest Readme

Jake Imyak

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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, KruskalsMSF. Next, compile the Java file by running the command “% javac KruskalsMSF.java”. Then, the data and the target sum is inputted using the command line. To run the compiled program run the following command in terminal “% java KruskalsMSF graphX ”. In the following argument graphX refers to the text file with an edge weighted directed graph and a vertex in the graph respectively. All of the files containing the weighted directed graph and vertex should be stored within a folder named “sampleGraphs” that is within the directory of the project.