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Data Structures

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Instructions for Running “DHeap” On Loki Server

1. Put DHeap.java into a single file folder on your account, and make note of it.
2. Navigate to that directory, compile the file by sending the command “javac DHeap.java”.
   1. Optional: Make sure the .class file has been generated by examining the files of the folder by sending “ls” to the console line and look for “DHeap.class”.
3. Following compilation, send “java DHeap” to the console line of the Loki server.
4. Input valid numbers to fill the heap, and a valid number for d.
5. Option 1 will allow you to insert an integer into the heap, Option 2 will allow you to delete the smallest value in the heap, Option 3 will allow you to change the way the heap is organized via the d value, Option 4 will allow you to exit the program, and return to the command line.