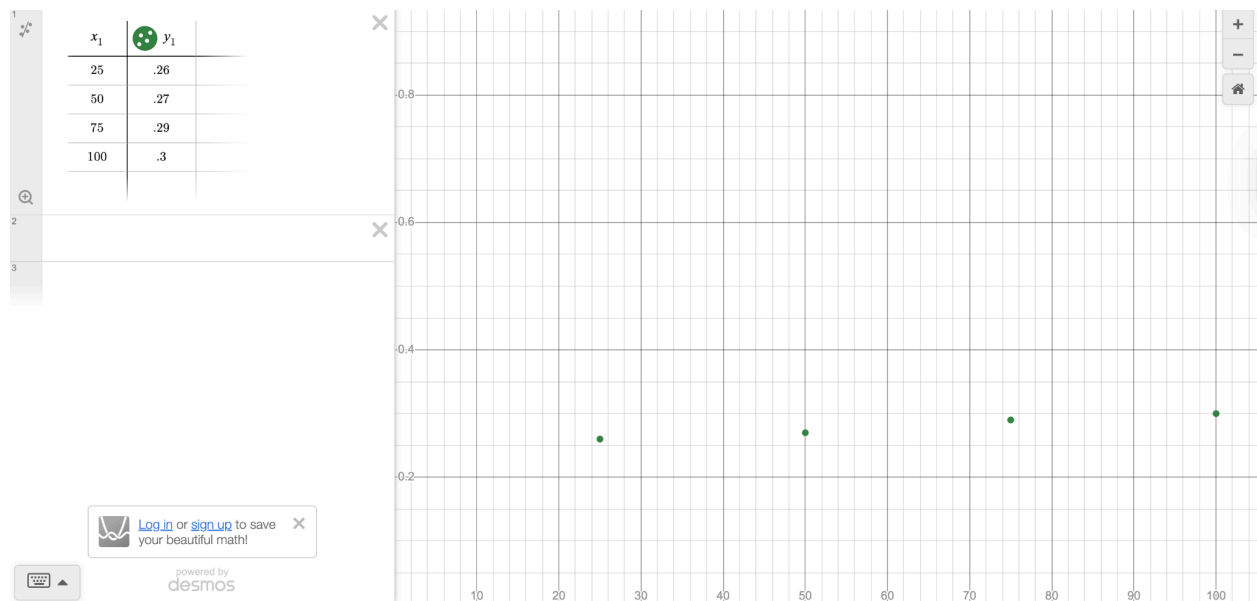


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Comparing the received file with the original file, I noticed that the received file and the original one were identical. This was done using the diff Linux command. I also measured different file sizes and how long it took to transfer their data to a test bin, which can be in a table shown below in MB.

Execution time (s) vs File size (MB)



The transfer time for my system is roughly identical, with no real trend for increasing file size. Bigger file sizes should take longer to transfer, but as shown this is not the case. It's most likely either from my system being powerful enough to do these operations regularly and efficiently, or it's that the file size isn't the main bottleneck. The main bottleneck is the pipe that is used for the client and server for file transferring.