

Linear Relationship Analysis

New Mexico
Supercomputing Challenge
Final Report
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Team 60
LosAlamos High School

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Mentor:

Everyone who helped us learn, everything we know.

Our project was to investigate if we could calculate approximate temperatures of different but relatively nearby locations. We used math that I cant not briefly explain, and have no idea what it would be legitimately called. But I decided that an appropriate name would be Linear Relationship Analysis. We concluded that to achieve what we had set out to do would require a library that was never finished, that calculates for perfect values based on imperfect input. If you would be offended by me adding a religious joke in here please skip what is in the parentheses, I could not help but add this joke. (and unfortunately Jesus is not a library) Some of the software libraries that were created in this project have been used to make encryption tools, mostly for the reason that we did not want more questions like, "What is this project useful for?" The most significant achievement of our project would have to be the experience we gained. Our project would not be here without; The Supercomputing Challenge, Lee Goodwin, LosAlamos High School. And thanks to; Matthew Schauer, Erik Zarins, Bill Klugel, Mr. Robey, Google. For what they contributed as well.