CALIFORNIA STATE SCIENCE FAIR
2011 PROJECT SUMMARY

Name(s)
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Project Number
31500

Project Title
Sorting Algorithms

Abstract

Objectives/Goals
To find the fast sorting algorithm

Methods/Materials
A computer that can run Python.

Results
The average time in seconds for the specific algorithm are Bubblesort- 0.106378149, Heap Sort-0.005519048, Insertion Sort-0.000505785, Mergesort-0.004430423, and Quicksort-0.05777026.

Conclusions/Discussion
Insertion Sort is the fastest sorting algorithm

Summary Statement
To find the fastest sorting algorithm

Help Received
My partner