



(COAL PROJECT PROPOSAL)

GENERIC SORTING

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ABOUT OUR PROJECT:

This project idea came about after performing our Data Structures LAB#6, In which the tasks included sorting of numbers through various sorting algorithms like bubble sorting which seemed quite challenging. From there we came up with this idea of implementing the same algorithm in Assembly language and hence decided to code in assembly language a generic sorting algorithm that would sort strings, integers and other types of data according to the number of inputs given by the user and also display them. The project would be visually interactive as we will be using GUI as well. Our project will enable users to easily get their unsorted data organized.