# Data Structure Sorting Algorithms assignments

**Mandatory**

1. Refer the code in “Sorting Techiniques” in socodery folder. Modify the existing implementation of merge sort to use user defined string data.

Use the input dataset below to test the code

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A screenshot of a computer program

Description automatically generated

1. Refer the C++ code for heap sort in link below. Modify the implementation to use user defined string data.

<https://www.geeksforgeeks.org/heap-sort/>

