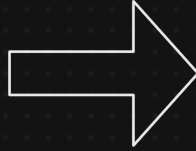


Data Structure \rightarrow data + structure

way to store our data i.e. add structure to our data.

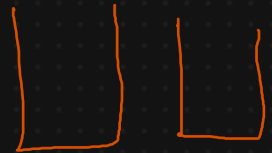
example :-



\leftarrow \rightarrow



stacks



file handling



tree

Algorithm

step by step instruction / procedure used to manipulate the data in our data structure.

1. $mid = len/2$
2. Compare mid with value
3. Left half or right half





a → aa
b → ab

