13 July 2023

Double Ended Queue / Deck:

Insertion and Deletion operations are not restricted to one end, rather can be performed on either of the two ends.

A Deque can be categorised into two categories:

>Input Restricted Deque: insertion is restricted to one end but the deletion can take place at either end of the list

>Output Restricted Deque: deletion is restricted but the insertion can take place at either end of the list



