DUTCH NATIONAL FLAG ALGORITHM:-

In simple terms, the Dutch National Flag algorithm sorts an array with three types of elements (like colors) by arranging them in order without needing to sort the whole array multiple times. It groups elements of the same type together while rearranging them in a single pass through the array. This makes it faster and more efficient compared to traditional sorting algorithms for such specific cases.SSSS

A blackboard with white text

Description automatically generated