

## **Smallest Distinct Window**

**Given a string, find the smallest window (substring) which contains all distinct characters of the given input string.**

### **Sample Inputs**

aabcbcbdbcaaadaaaa

### **Sample Outputs**

dbcaa

**Explanation :** The smallest window is "dbca" as it contains all the distinct letters from input string. Similarly for the second case the answer should be 'a'.

**Solution:** smallestDistinctWindow.cpp