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| **Leaders Array in C++** | |
| #include <iostream>  using namespace std;  void leaders(int arr[], int n) {  int curr = arr[n - 1];  cout << curr << " ";  for (int i = n - 2; i >= 0; i--) {  if (arr[i] > curr) {  curr = arr[i];  cout << curr << " ";  }  }  }  int main() {  int arr[] = {7, 10, 4, 10, 6, 5, 2};  int n = sizeof(arr) / sizeof(arr[0]);  leaders(arr, n);  cout << endl;  return 0;  } | **Dry Run Table**  Input array: {7, 10, 4, 10, 6, 5, 2}  We process from **right to left**:   | **Index** | **arr[i]** | **Current Leader (curr)** | **Is arr[i] > curr?** | **Print Leader?** | **Updated curr** | | --- | --- | --- | --- | --- | --- | | 6 | 2 | 2 | - | ✅ | 2 | | 5 | 5 | 2 | ✅ | ✅ | 5 | | 4 | 6 | 5 | ✅ | ✅ | 6 | | 3 | 10 | 6 | ✅ | ✅ | 10 | | 2 | 4 | 10 | ❌ | ❌ | 10 | | 1 | 10 | 10 | ❌ | ❌ | 10 | | 0 | 7 | 10 | ❌ | ❌ | 10 |   **✅ Output (Printed from right to left):**  2 5 6 10 |
| 2 5 6 10 | |