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# **Sort Edges**

Problem Submissions Leaderboard Discussions

# **Problem Statement**

You will be given E, the number of edges. For each you will be given A and B which means there is an edge between A and B.

You need to sort all edges in such a way that the edges are sorted in ascending order for **A**. If multiple edges have same A, then you will sort them according to **B** in ascending order.

# **Input Format**

- First line will contain E.
- Next E lines will contain A and B.

#### Constraints

- 1. 1 <= **E** <= 10^5
- 2. 0 <= **A, B** <= 10^9

# **Output Format**

• Output all the edges in sorted order.

# Sample Input 0

- 6
- 3 4
- 3 2
- 3 5
- 1 2 1 4
- 1 5

# Sample Output 0

- 1 2
- 1 4
- 1 5
- 3 2
- 3 5

f y i

Submissions: 197 Max Score: 20 Difficulty: Easy

```
Rate This Challenge:
                                                                                                           \triangle \triangle \triangle \triangle \triangle \triangle
                                                                                                           More
                                                                                             C++20
   1 ▼#include <bits/stdc++.h>
   2
   3
       using namespace std;
   4
   5
   6
      int main()
   7
   8 ▼{
            // Write your code here
   9
  10
            return 0;
  11
  12
      }
  13
                                                                                                                          Line: 1 Col: 1
<u>♣ Upload Code as File</u> Test against custom input
                                                                                                         Run Code
                                                                                                                         Submit Code
```

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