

# Sort Command #5



You are given a file of text, which contains temperature information about American cities, in TSV (tab-separated) format. The first column is the name of the city and the next four columns are the average temperature in the months of Jan, Feb, March and April (see the sample input). Rearrange the rows of the table in **descending order** of the values for the average temperature in January.

## Input Format

A text file where each line contains a row of data as described above.

## Output Format

Rearrange the rows of the table in **descending order** of the values for the average temperature in January (i.e, the mean temperature value provided in the second column).

## Sample Input 0

```
Albany, N.Y. 22.2 46.6 71.1 49.3 38.60 136 64.4 57
Albuquerque, N.M. 35.7 55.6 78.5 57.3 9.47 60 11.0 64
Anchorage, Alaska 15.8 36.3 58.4 34.1 16.08 115 70.8 39 / 60
Asheville, N.C. 35.8 54.1 73.0 55.2 47.07 126 15.3 39
Atlanta, Ga. 42.7 61.6 80.0 62.8 50.20 115 2.1 69 / 65
Atlantic City, N.J. 32.1 50.6 75.3 55.1 40.59 113 16.2 60 / 54
Austin, Texas 50.2 68.3 84.2 70.6 33.65 85 0.9 62 / 58
Baltimore, Md. 32.3 53.2 76.5 55.4 41.94 115 21.5 53
Baton Rouge, La. 50.1 66.6 81.7 68.1 63.08 110 0.2 52 / 46
Billings, Mont. 24.0 46.1 72.0 48.1 14.77 96 56.9 69
Birmingham, Ala. 42.6 61.3 80.2 62.9 53.99 117 1.5 60
Bismarck, N.D. 10.2 43.3 70.4 45.2 16.84 96 44.3 64
Boise, Idaho 30.2 50.6 74.7 52.8 12.19 89 20.6 64
Boston, Mass. 29.3 48.3 73.9 54.1 42.53 127 42.8 52 / 66
Bridgeport, Conn. 29.9 48.9 74.0 54.7 44.15 119 26.2 55 / 49
```

## Sample Output 0

```
Austin, Texas 50.2 68.3 84.2 70.6 33.65 85 0.9 62 / 58
Baton Rouge, La. 50.1 66.6 81.7 68.1 63.08 110 0.2 52 / 46
Atlanta, Ga. 42.7 61.6 80.0 62.8 50.20 115 2.1 69 / 65
Birmingham, Ala. 42.6 61.3 80.2 62.9 53.99 117 1.5 60
Asheville, N.C. 35.8 54.1 73.0 55.2 47.07 126 15.3 39
Albuquerque, N.M. 35.7 55.6 78.5 57.3 9.47 60 11.0 64
Baltimore, Md. 32.3 53.2 76.5 55.4 41.94 115 21.5 53
Atlantic City, N.J. 32.1 50.6 75.3 55.1 40.59 113 16.2 60 / 54
Boise, Idaho 30.2 50.6 74.7 52.8 12.19 89 20.6 64
Bridgeport, Conn. 29.9 48.9 74.0 54.7 44.15 119 26.2 55 / 49
Boston, Mass. 29.3 48.3 73.9 54.1 42.53 127 42.8 52 / 66
Billings, Mont. 24.0 46.1 72.0 48.1 14.77 96 56.9 69
Albany, N.Y. 22.2 46.6 71.1 49.3 38.60 136 64.4 57
Anchorage, Alaska 15.8 36.3 58.4 34.1 16.08 115 70.8 39 / 60
Bismarck, N.D. 10.2 43.3 70.4 45.2 16.84 96 44.3 64
```

## Explanation 0

The data has been sorted in descending order of the average monthly temperature in January (i.e, the second column).