

Stavs-MacBook-Pro:HW02 stavrones\$./output

[Section info (course and students info) sorted by students' names:

| Seq | Name | Address | Age | ID | Major | GPA |
|-----|-----------------|-----------------|-----|----------|-------|-----|
| 0 | Barbara Harris | Chicago, IL | 18 | 77777777 | CS | 3.9 |
| 1 | David Moore | Houston, TX | 24 | 88888888 | EE | 3.5 |
| 2 | Jennifer Lee | Providence, RI | 21 | 33333333 | CS | 3.6 |
| 3 | John Smith | Dartmouth, NH | 20 | 22222222 | CE | 3.8 |
| 4 | Joseph Anderson | Miami, FL | 26 | 99999999 | CE | 3.3 |
| 5 | Linda White | New York, NY | 23 | 55555555 | ME | 3.1 |
| 6 | Lisa Garcia | Phoenix, AZ | 25 | 99990000 | CE | 4 |
| 7 | Mary Clark | Boston, MA | 22 | 11111111 | CE | 3.4 |
| 8 | Robert Brown | Norton, MA | 19 | 44444444 | EE | 3.7 |
| 9 | William Wilson | Los Angeles, CA | 19 | 66666666 | IE | 3.2 |

Section info (course and students info) sorted by students' ages:

| Seq | Name | Address | Age | ID | Major | GPA |
|-----|-----------------|-----------------|-----|----------|-------|-----|
| 0 | Barbara Harris | Chicago, IL | 18 | 77777777 | CS | 3.9 |
| 1 | Robert Brown | Norton, MA | 19 | 44444444 | EE | 3.7 |
| 2 | William Wilson | Los Angeles, CA | 19 | 66666666 | IE | 3.2 |
| 3 | John Smith | Dartmouth, NH | 20 | 22222222 | CE | 3.8 |
| 4 | Jennifer Lee | Providence, RI | 21 | 33333333 | CS | 3.6 |
| 5 | Mary Clark | Boston, MA | 22 | 11111111 | CE | 3.4 |
| 6 | Linda White | New York, NY | 23 | 55555555 | ME | 3.1 |
| 7 | David Moore | Houston, TX | 24 | 88888888 | EE | 3.5 |
| 8 | Lisa Garcia | Phoenix, AZ | 25 | 99990000 | CE | 4 |
| 9 | Joseph Anderson | Miami, FL | 26 | 99999999 | CE | 3.3 |

Section info (course and students info) sorted by students' GPAs:

| Seq | Name | Address | Age | ID | Major | GPA |
|-----|-----------------|-----------------|-----|----------|-------|-----|
| 0 | Linda White | New York, NY | 23 | 55555555 | ME | 3.1 |
| 1 | William Wilson | Los Angeles, CA | 19 | 66666666 | IE | 3.2 |
| 2 | Joseph Anderson | Miami, FL | 26 | 99999999 | CE | 3.3 |
| 3 | Mary Clark | Boston, MA | 22 | 11111111 | CE | 3.4 |
| 4 | David Moore | Houston, TX | 24 | 88888888 | EE | 3.5 |
| 5 | Jennifer Lee | Providence, RI | 21 | 33333333 | CS | 3.6 |
| 6 | Robert Brown | Norton, MA | 19 | 44444444 | EE | 3.7 |
| 7 | John Smith | Dartmouth, NH | 20 | 22222222 | CE | 3.8 |
| 8 | Barbara Harris | Chicago, IL | 18 | 77777777 | CS | 3.9 |
| 9 | Lisa Garcia | Phoenix, AZ | 25 | 99990000 | CE | 4 |