**Sort**

**Input**:

/\*Enter the data\*/

data data;

input name$gender$age YearExperience$;

datalines;

Swathi f 23 1

Ram m 24 2

Ammu f 25 2

Anu f 26 3

Keerthana f 25 1

Abhi m 26 3

Manisha f 24 3

Ankitha f 23 0

Datha m 26 4

Aniketh m 28 5

Sanju f 27 4

Lohith m 25 1

Sharath m 26 2

Kavana f 22 0

Suhas m 25 1

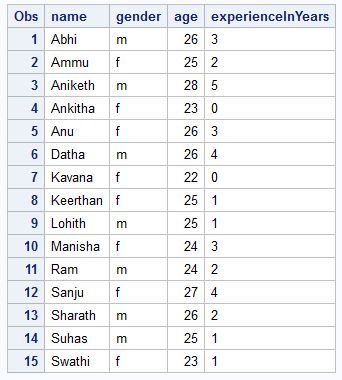
;

run;

proc print data = data;

run;

**Output:**



**Input**:

/\* sort name\*/

proc sort data = data;

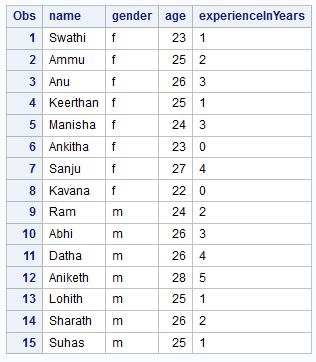
by name;

run;

proc print data = data;

run;

**Output**:



**Input**:

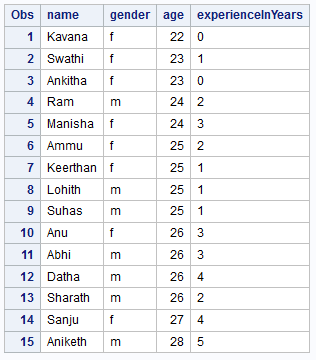
/\*sort the data based on gender\*/

proc sort data = data;

by gender;

run;

**Output:**

****

**Input:**

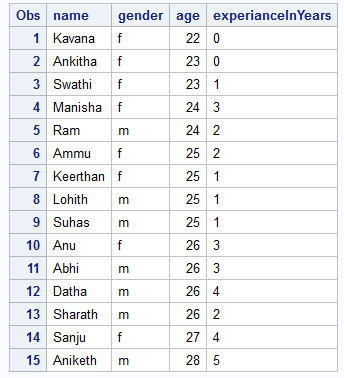
/\*sort the data based on age\*/

proc sort data = data;

by age;

run;

**Output:**

****

**Input:**

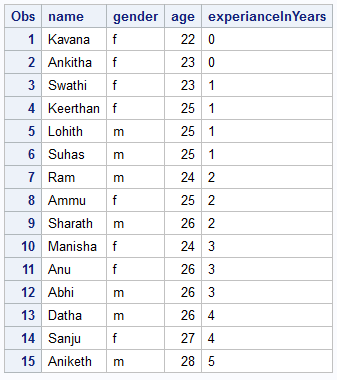
/\*sort based on experience\*/

proc sort data = data;

by experianceInYears;

run;

**Output:**



**Input:**

proc sort data = data;

by descending experienceInYears;

run;

**Output:**

