

Program Summary - Program 1

Execution Environment

Author: sasdemo
File:
SAS Platform: Linux LIN X64 2.6.32-696.20.1.el6.x86_64
SAS Host: LOCALHOST
SAS Version: 9.04.01M5P09132017
SAS Locale: en_US
Submission Time: 10/28/2018, 2:28:21 PM
Browser Host: 10.0.2.2
User Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/69.0.3497.100 Safari/537.36
Application Server: LOCALHOST.LOCALDOMAIN

Code: Program 1

```
/*My first SAS program*/
/*Creates a temporary data set in SAS */
data employees;
    input lname $ fname $ age job $ gender $;
    datalines;
Smith Al 55 Man M
Jones Ted 38 SR2 M
Hall Kim 22 SR1 M
Jones Kim 19 Sec F
Clark Guy 31 SR1 M
Grant Herbert 51 Jan M
Schmidt Henry 62 Mec M
Allen Joe 45 Man M
Call Steve 43 SR2 M
McCall Mac 26 Sec F
Sue Joe 25 Mec F
Murphy Cori 21 SR1 F
Love Sue 27 SR2 F
;

proc sort data=employees;
    by age;
run;

title1 'My Employees';
footnote1 'My Corp.';

proc print data=employees;
    var lname fname age job gender;
run;
```

Log: Program 1

Notes (7)

```
1      OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;
72
73      /*My first SAS program*/
74
75      /*Creates a temporary data set in SAS */
76      data employees;
77      input lname $ fname $ age job $ gender $;
78      datalines;
```

NOTE: The data set WORK.EMPLOYEES has 13 observations and 5 variables.

NOTE: DATA statement used (Total process time):

```
real time          0.00 seconds
cpu time           0.00 seconds
```

```
92      ;
93
94      proc sort data=employees;
95      by age;
96      run;
```

NOTE: There were 13 observations read from the data set WORK.EMPLOYEES.

NOTE: The data set WORK.EMPLOYEES has 13 observations and 5 variables.

NOTE: PROCEDURE SORT used (Total process time):

```
real time          0.01 seconds
cpu time           0.01 seconds
```

```
97
98      title1 'My Employees';
99      footnote1 'My Corp.';
100
101     proc print data=employees;
102     var lname fname age job gender;
103     run;
```

NOTE: There were 13 observations read from the data set WORK.EMPLOYEES.

NOTE: PROCEDURE PRINT used (Total process time):

```
real time          0.20 seconds
cpu time           0.18 seconds
```

```
104
105     OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;
118
```

Results: Program 1

My Employees

Obs	lname	fname	age	job	gender
1	Jones	Kim	19	Sec	F
2	Murphy	Cori	21	SR1	F
3	Hall	Kim	22	SR1	M
4	Sue	Joe	25	Mec	F
5	McCall	Mac	26	Sec	F
6	Love	Sue	27	SR2	F
7	Clark	Guy	31	SR1	M
8	Jones	Ted	38	SR2	M
9	Call	Steve	43	SR2	M
10	Allen	Joe	45	Man	M
11	Grant	Herbert	51	Jan	M
12	Smith	Al	55	Man	M
13	Schmidt	Henry	62	Mec	M

My Corp.