```
1            OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;
68
69           *
70           AST 503
71           Program 1
72           Zainab Akinjobi
73
74           ;
75           data mydata;
76
77           input f_name $ 1-6 gender $ 8 age 11-12 qz1 qz2 qz3 qz4;
78
79           ave_quiz = (qz1+qz2+qz3+qz4)/4;
80
81           min_quiz = min(of qz1 qz2 qz3 qz4);
82
83           datalines;
```

NOTE: The data set WORK.MYDATA has 7 observations and 9 variables.
NOTE: DATA statement used (Total process time):
      real time   0.00 seconds
      user cpu time   0.00 seconds
      system cpu time   0.00 seconds
      memory   680.40k
      OS Memory   25764.00k
      Timestamp   12/13/2021 03:18:51 AM
      Step Count   41   Switch Count   2
      Page Faults   0
      Page Reclaims   133
      Page Swaps   0
      Voluntary Context Switches   9
      Involuntary Context Switches   0
      Block Input Operations   0
      Block Output Operations   264

```
91           ;
92           proc print data = mydata;
93           var f_name gender ave_quiz;
94           title1 'print the records';
95
```

NOTE: There were 7 observations read from the data set WORK.MYDATA.
NOTE: PROCEDURE PRINT used (Total process time):
      real time   0.01 seconds
      user cpu time   0.01 seconds
      system cpu time   0.00 seconds
      memory   1288.81k
      OS Memory   25764.00k
      Timestamp   12/13/2021 03:18:51 AM
      Step Count   42   Switch Count   1
      Page Faults   0
      Page Reclaims   76
      Page Swaps   0
      Voluntary Context Switches   6
      Involuntary Context Switches   0
      Block Input Operations   0
      Block Output Operations   8

```
96           proc print data =mydata (obs=4);
97           title1 'print the first 4 records';
98
```

NOTE: There were 4 observations read from the data set WORK.MYDATA.
NOTE: PROCEDURE PRINT used (Total process time):
      real time   0.01 seconds
      user cpu time   0.02 seconds
      system cpu time   0.00 seconds
      memory   732.81k
      OS Memory   25764.00k
      Timestamp   12/13/2021 03:18:51 AM
      Step Count   43 Switch Count 1
      Page Faults   0
      Page Reclaims   67
      Page Swaps   0
      Voluntary Context Switches   11
      Involuntary Context Switches   0
      Block Input Operations   0
      Block Output Operations   0

99   proc print data =mydata;
100   title1 'print the females';
101   where gender = 'f';
102
103   run;

NOTE: There were 3 observations read from the data set WORK.MYDATA.
      WHERE gender='f';
NOTE: PROCEDURE PRINT used (Total process time):
      real time   0.01 seconds
      user cpu time   0.01 seconds
      system cpu time   0.00 seconds
      memory   999.00k
      OS Memory   26024.00k
      Timestamp   12/13/2021 03:18:51 AM
      Step Count   44 Switch Count 1
      Page Faults   0
      Page Reclaims   99
      Page Swaps   0
      Voluntary Context Switches   10
      Involuntary Context Switches   0
      Block Input Operations   0
      Block Output Operations   8

104
105   OPTIONS NONOTES NOSTIMER NOSOURCE NOSYNTAXCHECK;
115