QUESTION 40
Given the following SAS data sets ONE and TWO:

ONE TWO

NUM CHAR1 NUM CHAR2

1 A1 2 X1

1 A2 2 X2

2 B1 3 Y

2 B2 5 V

4 D

The following SAS program is submitted creating the output table THREE:

proc sql;

create table three as

select one.num, char1, char2

from one, two

where one.num = two.num;

quit;

THREE

NUM CHAR1 CHAR2

2 B1 X1

2 B1 X2

2 B2 X1

2 B2 X2

Which one of the following DATA step programs creates an equivalent SAS data set THREE?

A. data three;
   merge one two;
   by num;
   run;
B. data three;
   set one;
   set two;
   by num;

```
    run;
    merge one two;
    by num;
    run;
C.  data three;
    set one;
    set two;
    by num;
    run;
    by num;
    run;
D.  data three;
    set one;
    do i = 1 to numobs;
    set two(rename = (num = num2)) point = i
    nobs = numobs;
    if num2 = num then output;
    end;
    drop num2;
    run;
```

Correct Answer: D

QUESTION 41
Text is sent to the SAS compiler as a result of macro execution. Which one of the following SAS
system options writes that text to the log?

A.   MPRINT
B.   MLOGIC
C.   MSOURCE
D.   SOURCE2

Correct Answer: A

QUESTION 42
The following SAS program is submitted:

%micro cols1;

name age;

%mend;

%macro cols2;

height weight
%mend

proc print data=sashelp.class;

<insert VAR statement here>

Run

Which VAR statement successfully completes the program and produces a report?

A. var heigh %cols1;
B. var %cols1 %cols2 height;
C. var %cols1 height;
D. var %cols2 %cols1;

Correct Answer: A

QUESTION 43
Which one of the following displays the definition of a stored SQL procedure view in the SAS log?

A. ECHOVIEW option
B. EXPANDVIEW option
C. VALIDATE VIEW statement
D. DESCRIBE VIEW statement

Correct Answer: D

QUESTION 44
Which one of the following programs contains a syntax error?

A. proc sql;
   select product.*, cost.unitcost, sales.quantity
   from product p, cost c, sales s
   where p.item = c.item and
B. item = s.item;
   quit;
C. proc sql;
   select product.*, cost.unitcost, sales.quantity
   from product, cost, sales
   where product.item = cost.item and
   product.item = sales.item;
   quit;
D. proc sql;
   select p.*, c.unitcost, s.quantity
   from product as p, cost as c, sales as s
   where p.item = c.item and
E. item = s.item;
   quit;
F. proc sql;
   select p.*, c.unitcost, s.quantity
   from product, cost, sales
   where product.item = cost.item and
   product.item = sales.item;
   quit;

Correct Answer: D

QUESTION 45
Given the following SAS data set ONE:

ONE

DIVISION SALES

A 1234

A 3654

B 5678

The following SAS program is submitted:

data _null_;

set one;

by division;

if first.division then

call symput('mfirst',sales);

if last.division then

call symput('mlast',sales);

run;

Which one of the following is the value of the macro variable MFIRST when the above program finishes execution?

A. null
B. 1234
C. 3654
D. 5678

Correct Answer: D

QUESTION 46
The following SAS program is submitted:

date view=sauser.ranch;

describe;

run;

What is the result?

A. The program creates a DATA step view called SASUSER.RANCH and places the program cod in the current editor window
B. The program retrieves the SAS source code that creates the view and places it in the output window

C.   The program creates a DATA step view called SASUSER.RANCH and places it in the SAS log
D.   the program retrieves the SAS source code that creates the view and places it in the SAS log

Correct Answer: D

QUESTION 47
What is generated as a result of submitting the RANUNI function with a seed of 123?

A.   A missing value because 123 is an invalid argument for the RANUNI function
B.   A different sequence of random numbers with each program execution
C.   A random number between 0 and 123
D.   A consistent sequence of random numbers with each program execution

Correct Answer: D

QUESTION 48
What is the purpose of the SASFILE statement?

A.   It requests that SAS data set be opened and loaded into SAS memory one page at a time
B.   It requests that a SAS data set the opened and loaded into SAS memory one variable at a time
C.   It requests that a SAS data set be opened and loaded into SAS memory one observation at a time
D.   It requests that a SAS data set be opened and loaded into SAS memory in its entirety

Correct Answer: D

QUESTION 49
Given the SAS data set SAUSER.HIGWAY:

SASUSER.HIGHWAY

STEERING	SEATABLT	STATUS		COUNT
absent	no	0-29	serious	31
absent	no	0-29	not	1419
absent	no	30-49	serious	191
absent	no	30-49	not	2004
absent	no	50+	serious	216

The following SAS program is submitted:

%macro highway;

proc sql nonprint;

%let numgrp=6;

select distinct status into:group1-:group&numgrp from sasuser.highway;