**QUESTION 41**
Given the SAS data set SASDATA TWO:

SASDATA TWO

XY

---

52

31

56

The following SAS program is submitted:

data sasuser.one two sasdata.three;

set sasdata two;

if x = 5 then output sasuser.one;

else output sasdata two;

run;

What is the result?

A.  data set SASUSER.ONE has 5 observations
     data set SASUSER.TWO has 5 observations
     data set WORK.OTHER has 3 observations
B.  data set SASUSER.ONE has 2 observations
     data set SASUSER.TWO has 2 observations
     data set WORK.OTHER has 1 observations
C.  data set SASUSER.ONE has 2 observations
     data set SASUSER.TWO has 2 observations
     data set WORK.OTHER has 5 observations
D.  No data sets are output.
     The DATA step fails execution due to syntax errors.

**Correct Answer:** A

**QUESTION 42**
Given the raw data record in the file phone.txt:

```
----|----10---|----20---|----30---|
Stevens James SALES 304-923-3721 14

The following SAS program is submitted:

data WORK.PHONES;
    infile 慮hone.txt?
    input EmpLName $ EmpFName $ Dept $ Phone $ Extension;

run;
```

Which SAS statement completes the program and results in a value of "James Stevens" for the variableFullName?

A. FullName=CATX(' ',EmpFName,EmpLName);
B. FullName=CAT(' ',EmpFName,EmpLName);
C. FullName=EmpFName!!EmpLName;
D. FullName=EmpFName + EmpLName;

**Correct Answer:** A


**QUESTION 43**
The following code was modified to generate the results further below:

proc format;

value agegrp

low-12 ='Pre-Teen'

13-high = 'Teen';

run;

proc means data=SASHELP.CLASS;

var Height;

class Sex Age;

format Age agegrp.;

run;

The following results were generated to display only specific statistics and limit the decimals with the modification: Which statement below was modified or added to generate the results above:

```
                      Analysis Variable : Height

                    N
Sex   Age          Obs      Minimum          Maximum          Mean
--------------------------------------------------------------------
F     Pre-Teen      3         51.3            59.8            55.8

      Teen          6         56.5            66.5            63.0

M     Pre-Teen      4         57.3            64.8            59.7

      Teen          6         62.5            72.0            66.8
--------------------------------------------------------------------
```

A.  var Height / nobs min max mean maxdec=1;
B.  proc means data=SASHELP.CLASS maxdec=1 ;
C.  proc means data=SASHELP.CLASS min max mean maxdec=1;
D.  output nobs min max mean maxdec=1;

**Correct Answer:** C


**QUESTION 44**
Which ODS statement option terminates output being written to an HTML rile?

A.  END
B.  QUIT
C.  STOP
D.  CLOSE

**Correct Answer:** D


**QUESTION 45**
The following SAS program is submitted, creating the SAS data set ONE:

data one;

infile `file specification';

input num chars$;

run;

ONE

NUMCHAR

---------------

123

323

177

The following SAS program is submitted:

proc print data = one;

where char = 23;

run;

What is output?

A.  NUM CHAR
    1 77
B.  NUM CHAR
    1 23
    3 23
C.  NUM CHAR
    1 23
    3 23
    1 77
D.  No output is generated.

**Correct Answer:** D


**QUESTION 46**
Given the raw data record DEPT:

---|----10---|----20---|----30

Printing 750

The following SAS program is submitted:

data bonus;

infile `dept';

inputdept$ 1-11 number 13- 15;

<insert statement here>

run;

Which SAS statement completes the program and results in a value of `Printing750' for the DEPARTMENT variable?

A.  department = dept II number;
B.  department = left(dept) II number;
C.  department = trim(dept) number;
D.  department=trim(dept)||put(number,3.);

**Correct Answer:** D


**QUESTION 47**

The following SAS program is submitted:

data work.total;

set work.salary(keep = department wagerate);

by department;

if first.department

then payroll = 0;

payroll + wagerate;

if last.department

run;

The SAS data set WORK.SALARY, currently ordered by DEPARTMENT, contains 100 observations for each of 5 departments.

What is the result?

A. The WORK.TOTAL data set contains 5 observations.
B. The WORKTDTAL data set contains 100 observations.
C. The WORKTOTAL data set contains 500 observations.
D. The program fails to execute due to errors.

**Correct Answer:** A


**QUESTION 48**
The following SAS program is submitted:

data ONE TWO SASUSER.TWO

set SASUSER.ONE;

run;

Assuming that SASUSER.ONE exists, how many temporary and permanent SAS data sets are created?

A. 2 temporary and 1 permanent SAS data sets are created
B. 3 temporary and 2 permanent SAS data sets are created
C. 2 temporary and 2 permanent SAS data sets are created
D. there is an error and no new data sets are created

**Correct Answer:** D



**QUESTION 49**