# A00-202 ${ }^{\text {Q\&As }}$ 

SAS advanced programming exam

## Pass SASInstitute A00-202 Exam with 100\% Guarantee

Free Download Real Questions \& Answers PDF and VCE file from:
https://www.leads4pass.com/a00-202.html

100\% Passing Guarantee<br>100\% Money Back Assurance

Following Questions and Answers are all new published by SASInstitute Official Exam Center


## QUESTION 1

The following SAS program is submitted:
\%let value = .5;
\%let add $=5$;
\%let newval = \%eval(andvalue + andadd);
Which one of the following is the resulting value of the macro variable NEWVAL?
A. 5
B. 5.5
C. $.5+5$
D. null

Correct Answer: D

## QUESTION 2

Given the following SAS data sets ONE and TWO:
ONE TWO NUM CHAR1 NUM CHAR2

1 A 2 X
2 B 3 Y
4 D 5 V
The following SAS program is submitted creating the output table THREE:
data three;
set one two;
run;
THREE
NUM CHAR1 CHAR2
1 A 2 B 4 D 2 X 3 Y 5 V
Which one of the following SQL programs creates an equivalent SAS data set THREE?
A. proc sql; create table three as select * from one outer union corr select * from two; quit;
B. proc sql; create table three as select * from one outer union select * from two; quit;
C. proc sql;C.proc sql; create table three as select * from one union select * from two; quit;
D. proc sql;D.proc sql; create table three as select * from one union corr select * from two; quit;

Correct Answer: A

## QUESTION 3

Which one of the following is true regarding the KEEP statement?
A. The KEEP statement is available in both the DATA and the PROC steps.
B. The KEEP statement selects the variables read from the input data set(s).
C. The KEEP statement applies to all data sets created within the same DATA step.
D. The KEEP statement applies only to the first data set created within the same DATA step if more than one data set is created.

Correct Answer: C

## QUESTION 4

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;
C. data three; C.data three; merge one (in = in1) two (in = in2); by num;
if in1 and in2;
run;
D. data three; 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 5

Given the following SAS data set ONE:
ONE COUNTRY CITY VISIT
USA BOSTON 10
UK LONDON 5
USA DALLAS
UK MARLOW 10
USA BOSTON 20
UK LONDON 15
USA DALLAS 10
The following SAS program is submitted:
proc sql;
select country, city, sum(visit) as TOTAL
from one group by country, city order by country, total desc; quit;

Which one of the following reports is generated?
A. COUNTRY CITY TOTAL

UK MARLOW 10
UK LONDON 20
USA BOSTON 50
USA DALLAS 20
B. COUNTRY CITY TOTAL

UK LONDON 20
UK MARLOW 10
USA BOSTON 50
USA DALLAS 20
C. COUNTRY CITY TOTAL

USA BOSTON 50
USA DALLAS 20
UK LONDON 20
UK MARLOW 10
D. COUNTRY CITY TOTAL

UK MARLOW 10
UK LONDON 20
USA DALLAS 20
USA BOSTON 50
Correct Answer: B

## QUESTION 6

The following SAS program is submitted:
\%let first = yourname;
\%let last = first;
\%put andandandlast;

Which one of the following is the result in the log of the \%PUT statement?
A. first
B. andfirst
C. yourname
D. andyourname

Correct Answer: C

## QUESTION 7

The following SAS program is submitted:
\%macro test(var);
proc print data = sasuser.class;
where age > andvar;
run;
\%mend;
Which type of parameter is the macro variable VAR?
A. default
B. keyword
C. positional
D. command

Correct Answer: C

## QUESTION 8

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

YEAR QTR BUDGET YEAR QTR SALES

20021700
The following SAS program is submitted:
proc sql;
select one.*, sales
from one, two;
quit;
Which one of the following reports is generated?
A. YEAR QTR BUDGET SALES

20014400300

20021700600
B. YEAR QTR BUDGET SALES

20013500 .
20014400300
20021700600
C. YEAR QTR BUDGET SALES

20013500300
20014400300

20021700600
D. YEAR QTR BUDGET SALES

20013500300
20014400300
20021700300
20013500600
20014400600
20021700600

Correct Answer: D

## QUESTION 9

Which one of the following statements is true?
A. The WHERE statement can be executed conditionally as part of an IF statement.
B. The WHERE statement selects observations before they are brought into the PDV.
C. The subsetting IF statement works on observations before they are read into the PDV.
D. The WHERE and subsetting IF statements can be used interchangeably in all SAS programs.

Correct Answer: B

## QUESTION 10

The following SAS program is submitted:
data temp;
array points\{2,3\}_temporary_;
run;
Which one of the following is the maximum number of elements that are stored?
A. 2
B. 3
C. 5
D. 6

Correct Answer: D

## QUESTION 11

Given the following SAS data sets ONE and TWO:
ONE TWO
OBS COMMON X OBS COMMON Y

5C85C5

6 C 14
The following SAS DATA step is submitted:
data combine;
merge one two;
by common;
run;
Which one of the following represents the data values stored in data set COMBINE?
A. OBS COMMON X Y

1 A 101

2A133

3A143

4 B 94
5B92

6 C 85

7 C 145
B. OBS COMMON XY

1A101
2A133
3B94

4 C 85
C. OBS COMMON XY

1A101

2A133

3 B 144

4B92

5C85
D. OBS COMMON XY

1A101

2 A 131

3 A 141
4 A 103

5 A 133

6 A 143

7 B 94

8 B 92
9 C 85

10 C 145

Correct Answer: A

## QUESTION 12

Which one of the following automatic SAS macro variables contains the return code from a previously executed step?
A. andRC
B. andERR
C. andSYSRC
D. andSYSERR

Correct Answer: D

## QUESTION 13

The following SAS program is submitted:
data temp;
array points\{3,2\}_temporary_(10,20,30,40,50,60); score = points\{2,1\}
run;
Which one of the following is the value of the variable SCORE in the data set TEMP?
A. 10
B. 20
C. 30
D. 40

Correct Answer: C

## QUESTION 14

Given the following SAS data sets ONE and TWO:
ONE TWO
YEAR QTR BUDGET YEAR QTR SALES

2001440020021600
20021700
The following SAS program is submitted:
proc sql;
select one.*, sales
from one, two
where one.year = two.year;
quit;
Which one of the following reports is generated?
A. YEAR QTR BUDGET SALES

20014400300
20021700600
B. YEAR QTR BUDGET SALES

20013500 .
20014400300
20021700600
C. YEAR QTR BUDGET SALES

20013500300
20014400300
20021700600
D. YEAR QTR BUDGET SALES

20013500300
20014400300
20021700300
20013500600

20014400600

20021700600
Correct Answer: C

## QUESTION 15

Given the following SAS data sets ONE and TWO:
ONE TWO NUM CHAR1 NUM CHAR 2
1 A1 2 X1

1A2 $2 \times 2$
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 X 22 B2 X 12 B2 X 2
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 $\mathrm{i}=1$ to numobs; set two(rename = (num = num2)) point = inobs = numobs; if num2 = num then output; end; drop num2; run;

Correct Answer: D

