data coins; infile `yearamt';

input year quantity;

<insert statement(s) here>

run;

Which statement(s) completed the program and produced a non-missing value for the variable

TOTQUANTITY in the final observation of the output data set?

- A. totquantity + quantity;
- B. totquantity = sum(totquantity + quantity);
- C. retain totquantity; totquantity = totquantity + quantity;
- D. retain totquantity0; totquantity = totquantity + quantity;

## Correct Answer: A

## **QUESTION 36**

The following program is submitted:

proc sort data=SASUSER.PROJECTS out=PSORT;

by Code descending Date Cost;

run;

Which of the following is true concerning the submitted program?

- A. The descending option applies to the variable Code.
- B. The variable Code is sorted by ascending order.
- C. The PSORT data set is stored in the SASUSER library.
- D. The descending option applies to the Date and Cost variables.

# Correct Answer: B

### QUESTION 37

Given the SAS data set AGES:

AGES

AGE

The variable AGE contains character values. The following SAS program is submitted:

data subset;

set ages;

where age> 12; run;

# How many observations are written out to the data set SUBSET?

A. 0

- B. 1
- C. 2
- D. 3

## Correct Answer: A

## **QUESTION 38**

Given the raw data file AMOUNT:

\$1,234

The following SAS program is submitted:

data test;

infile `amount';

input@1 salary 6.;

if\_error\_then description = `Problems';

else description = `No Problems';

run;

What is the result?

- A. The value of the DESCRIPTION variable is No Probl.
- B. The value of the DESCRIPTION variable is Problems.
- C. The value of the DESCRIPTION variable is No Problems.
- D. The value of the DESCRIPTION variable can not be determined.

# Correct Answer: B

# QUESTION 39

Given the following code:

proc print data=SASHELP.CLASS(firstobs=5 obs=15);

where Sex='M';

run;

How many observations will be displayed?

- A. 11
- B. 15C. 10 or fewer
- D. 11 or fewer

Correct Answer: D

### **QUESTION 40**

Given the SAS data set WORK.EMP\_NAME:

Name EmpID Jill 1864 Jack 2121 Joan 4698 John 5463

Given the SAS data set WORK.EMP DEPT:

EmpID Department 2121 Accounting 3567 Finance 4698 Marketing 5463 Accounting

The following program is submitted:

```
data WORK.ALL;
merge WORK.EMP_NAME(in=Emp_N)
WORK.EMP_DEPT(in=Emp_D);
    by Empid;
    if (Emp_N and not Emp_D) or (Emp_D and not Emp_N);
run;
```

How many observations are in data set WORK.ALL after submitting the program?

A. 1 B. 2 C. 3

D. 5

### Correct Answer: B

### **QUESTION 41**

The following SAS program is submitted:

data work.test;

set work.staff (keep = jansales febsales marsales);

array diff\_sales{3} difsales1 - difsales3;

array monthly{3} jansales febsales marsales;

run;

What new variables are created?

- A. JANSALES, FEBSALES and MARSALES
- B. MONTHLY1, MONTHLY2 and MONTHLY3
- C. DIFSALES1, DIFSALES2 and DIFSALES3
- D. DIFF\_SALES1, DIFF\_SALES2 and DIFF\_SALES3

Correct Answer: C

**QUESTION 42** 

Read the table:

Given the SAS data set SASUSER.HOUSES:

Obsstylebedroomsbathspricesqteetstreet

1CONDO21.5800501200MAIN

2CONDO32.5793501300ELM

3CONDO42.51271501400OAK

4CONDO22.01107001100FIFTH

5TWOSTORY43.01072502100SECOND

6TWOSTORY21.0556501600WEST

7TWOSTORY21.0692501450NORTH

6TWOSTORY42.5102950 2000SOUTH

The following SAS program is submitted:

proc report data = sasuser.houses nowd headline;

column style price;

where price It 100000;

<insert DEFINE statement here>

define price / mean width = 9 format = dollar12.;

title;

run;

The following output is desired:

styleprice

-----

CONDO\$79,700

#### TWOSTORY\$62550

Which DEFINE statement completes the program and produces the desired output?

- A. define style / width = 9,
- B. define style / orderwidth = 9;
- C. define style / group width = 9;
- D. define style / display width = 9;

Correct Answer: C

### **QUESTION 43**

The following program is submitted:

proc contents data=\_all\_;

run;

Which statement best describes the output from the submitted program?

- A. The output contains only a list of the SAS data sets that are contained in the WORK library.
- B. The output displays only the contents of the SAS data sets that are contained in the WORK library.
- C. The output displays only the variables in the SAS data sets that are contained in the WORK library.
- D. The output contains a list of the SAS data sets that are contained in the WORK library and displays the contents of those data sets.

#### Correct Answer: D

#### **QUESTION 44**

Given the AIRPLANES data set

AIRPLANES

TYPE MPG

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F-18 105

C-130 25

Harrier 75

A-6 110

The following SAS program is submitted: