SAS A00-232 STUDY GUIDE PDF

Grab the SAS Advanced Programming Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

A00-232

SAS Advanced Programming Professional
20-30 Questions Exam – 725 / 1000 Cut Score – Duration of 150 minutes

Table of Contents

Get an Overview of the A00-232 Certification:

Who should take the **A00-232 exam**? This is the first question that comes to a candidate's mind when preparing for the SAS Advanced Programming certification. The A00-232 certification is suitable for candidates who are keen to earn knowledge on the Programming and grab their SAS Advanced Programming Professional. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But A00-232 study guide PDF is here to solve the problem. A00-232 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the SAS A00-232 Certification?

There are several reasons why one should grab the A00-232 certification.

- The SAS Advanced Programming certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the **SAS Advanced Programming Professional** is a powerful qualification for a prosperous career.

What Is the A00-232 SAS Advanced Programming Certification Exam Structure?

Exam Name	SAS Certified Professional - Advanced Programming Using SAS 9.4
Exam Code	A00-232
Exam Duration	150 minutes
Exam Questions	20-30 (10-15 programming projects and 10-15 standard exam questions)
Passing Score	725 / 1000
Exam Price	$180 (USD)
Books / Training	**SAS Programming 3: Advanced Techniques** **SAS Macro Language 1: Essentials** **SAS SQL 1: Essentials**

	[SAS Certified Professional Prep Guide: Advanced Programming Using SAS 9.4](#)
Exam Registration	[Pearson VUE](#)
Sample Questions	[SAS Advanced Programming Certification Sample Question](#)
Practice Exam	[SAS Advanced Programming Certification Practice Exam](#)

Enhance Knowledge with A00-232 Sample Questions:

Question: 1

Which is a characteristic of a hash object in a SAS DATA step?

Select one:

a) The hash object requires the data to be sorted.
b) The hash object requires the data to be indexed.
c) The data contained in the hash object can only be loaded from a SAS data set.
d) The hash object can contain character or numeric data or it can contain a combination of both character and numeric data.

Answer: d

Question: 2

The following SAS program is submitted:

```
options _____;
%abc(work.look,Hello,There);
```

In the text box above, complete the options statement that will produce the following log messages:

```
M*****(ABC): title1 "Hello" ;
M*****(ABC): title2 "There" ;
M*****(ABC): proc print data=work.look ;
M*****(ABC): run ;
```

Solution: mprint

Determine whether the given solution is correct?

a) Correct
b) Incorrect

Answer: a

Question: 3

A local permanent data set has the following characteristics:

- 80 character variables, length 200, storing 28 bytes of non-repeating characters
- 120 numeric variables, length 8, 14 digits
- 4000 observations

What is the best way to reduce the storage size of this data set?

    a) Compress the data set with character compression
    b) Reduce length of character variables to 28 bytes
    c) Compress the data set with binary compression
    d) Reduce length of character variables to 6 bytes

Answer: b

Question: 4

Open a new programming window to create ACT01.sas in c:\cert\programs.

Write a SAS program that will:

- Create output data set work.ACT01 using sashelp.pricedata as input.
- Use an array to increase the values of the price1 through price17 variables by 10%.

Run your program and troubleshoot as necessary. When you are finished with the project:

1. Ensure that you have saved your program as ACT01.sas in c:\cert\programs.
2. From the score.sas program, call the scoreit macro using ACT01 as the parameter: %scoreit(ACT01).

What is the value for Response in the SAS log?

Solution: All price values for all price1-through price17 will be increased by 10%. For example, price2 in observation 5 will now be 126.50. Arrays and do loops would be used in the program.

Determine whether the given solution is correct?

    a) Correct
    b) Incorrect

Answer: a

Question: 5

Which statement creates global macro variables and assigns null values to the variables?

    a) %ADD
    b) %GLOBAL
    c) %LET

d) %NULL

Answer: b

Question: 6

Select the correct value for x.

%let x=%substr("ABCD", 2, 1);

Select one:

a) A
b) B
c) C
d) D

Answer: a

Question: 7

Open a new programming window to create MAC01.sas in c:\cert\programs. Write a DATA step that reads only the first observation of the sashelp.cars data set and stores the value of the Make variable in a macro variable named CarMaker.

The macro variable must be defined from within the DATA Step.

Run your program and troubleshoot as necessary. When you are finished with the project:

1. Ensure that you have saved your program as MAC01.sas in c:\cert\programs.
2. From the score.sas program, call the scoreit macro using MAC01 as the parameter: %scoreit(MAC01).

What is the value for Response in the SAS log?

Solution: The CarMaker macro variable will have a value of Acura. The program will include a symputx routine.

Determine whether the given solution is correct?

a) Correct
b) Incorrect

Answer: a

Question: 8

Which statement correctly describes a SAS in-line view?

a) A SAS in-line view is a subquery in the HAVING clause.
b) A SAS in-line view is used to populate a SAS array from a SAS data set.
c) A SAS in-line view is a SAS data set that contains a compiled DATA step.

  d) A SAS in-line view is a temporary table that exists only during the SQL procedure query execution.

Answer: d

Question: 9

You write the following note to the SAS log:

NOTE: The macro LOCATION completed compilation
without errors
6 instructions 172 bytes.

Which SAS System options produces this note?

Select one:

  a) MERROR=ON
  b) MSGLEVEL=I
  c) MAUTOSOURCE
  d) MCOMPILENOTE=ALL

Answer: d

Question: 10

You submit the following SAS statement:

%let idcode=Prod567;

Which SAS statement stores the value 567 in the macro variable codenum?

Select one:

  a) %let codenum=%substr(&idcode,length(&idcode)-2);
  b) %let codenum=%substr(&idcode,length(&idcode)-3);
  c) %let codenum=%substr(&idcode,%length(&idcode)-2);
  d) %let codenum=%substr(&idcode,%length(&idcode)-3);

Answer: c

What Study Guide Works Best in Acing the A00-232 SAS Advanced Programming Certification?

The A00-232 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the SAS Advanced Programming exam, getting in full touch of the **syllabus** is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

Do not forget to join the SAS A00-232 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a **PDF format** or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and Utilize the SAS A00-232 Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, A00-232 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven A00-232 Practice Test for Success!!!

Do you want to pass the A00-232 exam on your first attempt? Stop worrying; we, AnalyticsExam.com are here to provide you the best experience during

your SAS Certified Professional - Advanced Programming Using SAS 9.4 preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **A00-232 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.