SAS A00-415 STUDY GUIDE PDF

Grab the SAS Viya Fundamentals of Programming Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

A00-415

SAS Certified Associate - Programming Fundamentals Using SAS Viya
50-55 Questions Exam – 68% Cut Score – Duration of 95 minutes

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Get an Overview of the A00-415 Certification:

Who should take the **A00-415 exam**? This is the first question that comes to a candidate's mind when preparing for the SAS Viya Fundamentals of Programming certification. The A00-415 certification is suitable for candidates who are keen to earn knowledge on the Programming and grab their SAS Certified Associate - Programming Fundamentals Using SAS Viya. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But A00-415 study guide PDF is here to solve the problem. A00-415 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the SAS A00-415 Certification?

There are several reasons why one should grab the A00-415 certification.

- The SAS Viya Fundamentals of 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 Certified Associate - Programming Fundamentals Using SAS Viya** is a powerful qualification for a prosperous career.

What Is the A00-415 SAS Viya Fundamentals of Programming Certification Exam Structure?

Exam Name	SAS Viya Fundamentals of Programming
Exam Code	A00-415
Exam Duration	95 minutes
Exam Questions	50-55
Passing Score	68%
Exam Price	$120 (USD)
Training	**Accelerating SAS Code on the SAS Viya Platform**
Exam Registration	**Pearson VUE**

Sample Questions	**SAS Viya Fundamentals of Programming Certification Sample Question**
Practice Exam	**SAS Viya Fundamentals of Programming Certification Practice Exam**

Enhance Knowledge with A00-415 Sample Questions:

Question: 1

Which statement about the CASL language is true?

a) All CAS-enabled procedures are converted to CASL behind the scenes to run in CAS.
b) CASL runs actions on both the SAS Compute Server and in CAS.
c) Actions in CASL are grouped into PROCs, and optional information is provided with parameters.
d) CASL code is submitted to the CAS server using PROC CASUTIL.

Answer: a

Question: 2

Which action from the table action set lists the files in a caslib's data source?

a) tableInfo
b) caslibInfo
c) tableDetails
d) fileInfo

Answer: d

Question: 3

You want to generate totals and averages by year for a very large Teradata table using SAS Viya programming methods. What is the most efficient way to achieve this?

a) Load the table into CAS memory and use a CAS procedure to summarize it.
b) Summarize the data using a SAS in-database procedure.
c) Create a SAS dataset copy of the table, load it into CAS memory and summarize with a CAS procedure.
d) Read the table directly with a SAS summary procedure that executes on the Compute Server.

Answer: b

Question: 4

A CAS table has a CHAR column called FirstName with a length of 10. How many bytes are used to store the value "Inez" in the column FirstName?

a) 4 bytes
b) 8 bytes
c) 10 bytes
d) 20 bytes

Answer: c

Question: 5

Assume all caslib names follow libref naming conventions. Which code assigns librefs of the same name to each caslib?

a) caslib _all_ assign;
b) caslib assign _all_;
c) caslib libref assign;
d) caslib assign libref;

Answer: a

Question: 6

What does CAS stand for in CAS language programming?

a) Centralized Analytical System
b) Cloud Analytic Services
c) Clustered Analytical Server
d) Computerized Analytical Software

Answer: b

Question: 7

You want to use the MEANS procedure to summarize data using the CAS server. Which statement is true?

a) Statistics that are supported by PROC MEANS are also supported on the CAS server.
b) You must specify a CAS engine libref with the input table name.
c) You must sort the data before using BY-group processing on the CAS server.
d) All PROC MEANS statements are supported for CAS processing.

Answer: b

Question: 8

When specified on the PROC SUMMARY statement, which statistic causes processing to occur on the Compute Server?

   a) MIN
   b) MEAN
   c) SKEW
   d) STD

Answer: c

Question: 9

What are two valid data types for a CAS table column?

(choose two)

   a) varchar
   b) binary
   c) varbinary
   d) decimal

Answer: a, c

Question: 10

The dataPreprocess.impute action preforms data matrix (variable) imputation. Which imputation methods can be used?

   a) MIDRANGE, MODE, RANDOM, VALUE
   b) MIDRANGE, MODE, RANDOM, CUSTOM
   c) MODE, RANDOM, VALUE, CUSTOM
   d) MIDRANGE, RANDOM, VALUE, CUSTOM

Answer: a

What Study Guide Works Best in Acing the A00-415 SAS Viya Fundamentals of Programming Certification?

The A00-415 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 Viya Fundamentals of 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 A00-415 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 A00-415 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, A00-415 practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven A00-415 Practice Test for Success!!!

Do you want to pass the A00-415 exam on your first attempt? Stop worrying; we, AnalyticsExam.com are here to provide you the best experience during your SAS Viya Fundamentals of Programming preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **A00-415 practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.