

SAP EDUCATION

SAMPLE QUESTIONS: P_PAII10_25

SAP Certified Application Professional - SAP Predictive Analytics 2.5

Disclaimer: These sample questions are for self-evaluation purposes only and do not appear on the actual certification exams. Answering the sample questions correctly is no guarantee that you will pass the certification exam. The certification exam covers a much broader spectrum of topics, so do make sure you have familiarized yourself with all topics listed in the exam competency areas before taking the certification exam.

Questions

1. What is the first phase of the CRISP- DM predictive modeling process?

Please choose the correct answer

a)	<input type="radio"/>	Model building
b)	<input type="radio"/>	Business understanding
c)	<input type="radio"/>	Data understanding
d)	<input type="radio"/>	Data preparation

2. What type of join is generated when creating Analytical Data Set and Data Manipulation from the Data Manager?

Please choose the correct answer

a)	<input type="radio"/>	Inner join
b)	<input type="radio"/>	Right outer join
c)	<input type="radio"/>	Cross join (Cartesian product)
d)	<input type="radio"/>	Left outer join

3. How are missing values handled in Automated Analytics?

Please choose the correct answer

a)	<input type="radio"/>	They are automatically ignored.
b)	<input type="radio"/>	They are assigned to a category.
c)	<input type="radio"/>	They are automatically filled.
d)	<input type="radio"/>	They are considered as outliers.

4. How can you refine your model in the Select Variables tool in Automated Analytics?

Note: There are 2 correct answers to this question.

a)	<input type="radio"/>	Select the model iteration.
b)	<input type="radio"/>	Analyze variable deviations.
c)	<input type="radio"/>	Simulate the model application.
d)	<input type="radio"/>	Display variable correlations.

5. You built a classification model using SAP HANA data with Automated Analytics. How will you make the model available to Model Manager?

Please choose the correct answer.

a)	<input type="radio"/>	Generate Source Code
b)	<input type="radio"/>	Apply Model
c)	<input type="radio"/>	Save Model
d)	<input type="radio"/>	Load a Model

6. In Model Manager with default configuration, which access privileges provide the "server usage" statistics?

Note: There are 2 correct answers to this question.

a)	<input type="radio"/>	IT Administrator
b)	<input type="radio"/>	Server Owner
c)	<input type="radio"/>	Business Owner
d)	<input type="radio"/>	IT Supervisor

7. You developed an unsupervised segmentation model in Automated Analytics. What should you analyze when debriefing the model?

Please choose the correct answer.

a)	<input type="radio"/>	The cluster target means
b)	<input type="radio"/>	The overall model Ki
c)	<input type="radio"/>	The cluster frequencies
d)	<input type="radio"/>	The winning number of clusters

8. In the Random Forest algorithm, each regressor and classifier is built on a bootstrapped sample. At each split, a random sample of m features is considered for splitting from a total of M features. What is the default setting for m ?

Please choose the correct answer.

a)	<input type="radio"/>	$m = \sqrt{M}$ for regression and $M/3$ for classification
b)	<input type="radio"/>	$m = M/3$ for regression and $M/3$ for classification
c)	<input type="radio"/>	$m = \sqrt{M}$ for regression and \sqrt{M} for classification
d)	<input type="radio"/>	$m = M/3$ for regression and \sqrt{M} for classification

9. A user has created several analyses with a chain in the Predict room. What data can the user leverage in a visualization in the Visualize room when these analyses are executed successfully?

Please choose the correct answer.

a)	<input type="radio"/>	Data from one component from one analysis
b)	<input type="radio"/>	Data from one component from all analyses
c)	<input type="radio"/>	Data from all components from all analyses
d)	<input type="radio"/>	Data from all components from one analysis

10. You are using the Automated Analytics text coder and you are also constructing the dictionary. You want to remove the stop words.

What other processes are applied before the stop words are removed?

Note: There are 2 correct answers to this question.

a)	<input type="radio"/>	Text splitting
b)	<input type="radio"/>	Stemming reduction
c)	<input type="radio"/>	Language recognition
d)	<input type="radio"/>	Synonym replacement

Solutions

1 a) Incorrect	2 a) Incorrect	3 a) Incorrect	4 a) Correct	5 a) Incorrect
1 b) Correct	2 b) Incorrect	3 b) Correct	4 b) Incorrect	5 b) Incorrect
1 c) Incorrect	2 c) Incorrect	3 c) Incorrect	4 c) Incorrect	5 c) Correct
1 d) Incorrect	2 d) Correct	3 d) Incorrect	4 d) Correct	5 d) Incorrect
6 a) Incorrect	7 a) Incorrect	8 a) Incorrect	9 a) Correct	10 a) Correct
6 b) Incorrect	7 b) Incorrect	8 b) Incorrect	9 b) Incorrect	10 b) Incorrect
6 c) Correct	7 c) Correct	8 c) Incorrect	9 c) Incorrect	10 c) Correct
6 d) Correct	7 d) Incorrect	8 d) Correct	9 d) Incorrect	10 d) Incorrect

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