



Free Questions for E20-065 by certscare

Shared by Guthrie on 06-06-2022

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

What is the maximum degree of a node in an undirected graph with 50 nodes'?

Options:

A- 49

B- 50

C- 1250

D- 2500

Answer:

A

Question 2

Question Type: MultipleChoice

What is NOT a category of a NoSQL data store?

Options:

- A- Columnar
- B- Document
- C- Key/Value
- D- Flat File

Answer:

D

Question 3

Question Type: MultipleChoice

A hotel chain runs a simulation on room pricing. They want to estimate revenue, per hotel, within +/- \$10 with 95% confidence ($Z_{\alpha/2}=1.96$). The estimated revenue standard deviation is \$5000 based on previous booking data.

What is the optimal number of simulation trials to run?

Options:

- A- A 32-bit operating system was used
- B- The same number of trials was used
- C- A linear congruential generator (LCG) was used (or pseudo-random number generation)
- D- Different seeds for the random number generator were used.

Answer:

C

Question 4

Question Type: MultipleChoice

What is a characteristic of stemming?

Options:

- A- Reduces words of variant forms to their base forms based on a set of heuristics
- B- Can be performed by calling the stemming() function on a lemma in NLTK
- C- Can be performed by calling the stemming() function on a synset in NLTK
- D- Reduces words of variant forms to their base forms based on a dictionary

Answer:

A

Question 5

Question Type: MultipleChoice

What does YARN provide over and above MapReduce?

Options:

- A- Separate cluster and resource management
- B- Parallelized processing
- C- Serialized processing

D- Access to HDFS data

Answer:

A

Question 6

Question Type: MultipleChoice

Which Hadoop Files System shell command copies data from a local file system into HDFS?

Options:

A- rm

B- cp

C- put

D- get

Answer:

C

Question 7

Question Type: MultipleChoice

Which representation is most suitable for a small and highly connected network?

Options:

- A- Edge list
- B- Adjacency matrix
- C- Eigenvector centrality
- D- Adjacency list

Answer:

B

Question 8

Question Type: MultipleChoice

You are analyzing written transcripts of focus groups conducted on product X. Your approach is to use TF-IDF for your analysis.

What combination of TF-IDF scores should you examine to ensure you only report on the most important terms?

Options:

- A- High TF score and high DF score
- B- High TF score and high IDF score
- C- High TF score and low IDF score
- D- Low TF score and low DF score

Answer:

C

Question 9

Question Type: MultipleChoice

Which scenario is a proper use case for multinomial logistic regression?

Options:

A- A marketing firm wants to estimate the personal income of a group of potential customers.

Using inputs such as age, education, marital status, and credit card expenditures, a data scientist is building a model that will estimate a person's income

B- A logistic distribution company wants to minimize the distance traveled by its delivery trucks.

A data scientist is building a model to determine the optimal route for each of its trucks

C- To improve the initial routing of a loan application, a financial institution plans to classify a loan application as Approve, Reject, or Possibly_Approve. Based on the company's historical loan application data, a data scientist is building a model to assign one of these three outcomes to each submitted application.

D- A manufacturer plans to determine the optimal number of workers to employ in an assembly line process. Utilizing the observed distributions of the task durations of each process step, a data scientist is building a model to mimic the interactions and dependencies between each stage in the manufacturing process.

Answer:

C

Question 10

Question Type: MultipleChoice

What is a characteristic of the trigram language model?

Options:

- A-** Based on the second-order Markov process
- B-** Equivalent to trigram hidden Markov models
- C-** Uses smoothing to reduce the high dimensionality in text
- D-** Can be used for part-of -speech tagging

Answer:

A

To Get Premium Files for E20-065 Visit

<https://www.p2pexams.com/products/e20-065>

For More Free Questions Visit

<https://www.p2pexams.com/dell-emc/pdf/e20-065>

