

# **Pegasystems**

**PEGAPCDS86V1 Exam**

**Pega Certified Data Scientist (PCDS) 86V1**

**Questions & Answers  
Demo**

# Version: 4.0

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**Question: 1**

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Which two factors do you inspect to assess the general health of the adaptive models in Prediction Studio? (Choose Two.)

- A. Model transparency
- B. Insights
- C. Performance of the models
- D. Number of decisions

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**Answer: AC**

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**Question: 2**

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To enable an assessment of its reliability, the Adaptive Model produces three outputs: Propensity, Performance and Evidence.

The performance of an Adaptive Model that has not collected any evidence is \_\_\_\_\_.

- A. 1-0
- B. null
- C. 0.5
- D. 0.0

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**Answer: D**

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**Question: 3**

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When defining outcomes for an Adaptive Model you must define \_\_\_\_\_.

- A. only negative behavior values
- B. positive, negative and neutral behavior values
- C. one or more positive behavior values
- D. behavior values to be ignored

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**Answer: A**

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**Question: 4**

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evidence an assessment of its viability, the Adaptive Model produces three outputs: Propensity,

Performance and

What is evidence in the context of an Adaptive Model?

- A. The likelihood of a statistically similar behavior
- B. The number of customers who exhibited statistically similar behavior
- C. The number of statistical bins used to evaluate the response
- D. The number of customers who have responded to the modeled offer

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**Answer: D**

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**Question: 5**

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A company wants to simulate decisions that requires large amounts of data

a. However, the organisation's live data is inaccessible. Your advice is to use a Monte Carlo data set.

The Monte Carlo method\_\_\_\_\_

- A. enables the company to generate random data for most of its application needs
- B. generates data that the company can use as input for adaptive decisioning
- C. combines external data sets into a larger data set
- D. makes the organisation's live data accessible

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**Answer: A**

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