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QUESTION & ANSWER

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Exam : PEGAPCDS87V1

**Title : Pega Certified Data Scientist
(PCDS) 87V1**

Version : DEMO

- 1.The implementation of Next-Best-Action must involve
- A. inclusion of third party predictive models
 - B. defining a prioritization formula using contact policies
 - C. building a product catalog
 - D. defining business issue and group hierarchy

Answer: D

Explanation:

Reference:

<https://pegasystems2.https.internapcdn.net/pegasystems2/marketing/C-762-StudentGuide.pdf>

- 2.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

Answer: D

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

Answer: A

- 4.When building a predictive model, what is a valid predictor data type?

- A. Character
- B. Symbolic
- C. Boolean
- D. String

Answer: B

- 5.Which component(s) do you use to calculate the average margin of four actions?

- A. four Set Property components
- B. one Set Property component
- C. one Group By component
- D. four Group By components

Answer: A