



Your grade: 100%

Your latest: 100% • Your highest: 100% • To pass you need at least 75%. We keep your highest score.

Next item →

1. You can use generative AI tools to create Python code that will perform various operations to draw insights from a given data. Which function in the code can you use to generate statistical information about the data?

1 / 1 point

- ☐ Read
- ☐ Print
- ☒ Describe
- ☐ Info

✓ **Correct**

Correct! Python code uses the Pandas library to generate statistical descriptions of data using the Describe function.

2. Which of the following tools can be prompted to generate custom codes for development of predictive models?

1 / 1 point

- ☐ AutoGluon
- ☐ DataRobot
- ☒ ChatGPT
- ☐ H2O Driverless AI

✓ **Correct**

Correct! ChatGPT allows Python developers to create customized codes to develop predictive models based on the way the tool is prompted.

3. Which tool supports algorithms, is cloud-based, with on-premises deployment, and is an end-to-end solution with automated data preparation, feature generation, model training, and selection?

1 / 1 point

- ☐ Amazon SageMaker Autopilot
- ☒ DataRobot
- ☐ AutoGluon
- ☐ Google Vertex AI

✓ **Correct**

Correct! This tool supports algorithms, is cloud-based, with on-premises deployment, and is an end-to-end solution with automated data preparation, feature generation, model training, and selection.

4. What is the limitation of using Amazon SageMaker Autopilot?

1 / 1 point

- ☒ Vendor lock-in to the AWS platform
- ☐ Fully integrated with the AWS ecosystem
- ☐ Supports automatic model building, tuning, and selection
- ☐ Offers a pay-as-you-go pricing model

✓ **Correct**

Correct! Vendor lock-in to the AWS platform is a disadvantage of using this generative AI tool.