

Question 1: What is overfitting in machine learning?

Answer 1: Overfitting is when a model ignores patterns in the training data and performs exceptionally well on new data without training.

Question 2: What is the difference between REST and GraphQL?

Answer 2: REST is a database management system, whereas GraphQL is a front-end development framework for creating user interfaces.

Question 3: What is the difference between SQL and NoSQL databases?

Answer 3: SQL databases are used only for storing images, whereas NoSQL databases are used for storing only textual data.

Question 4: What is phishing?

Answer 4: Phishing is a cyberattack where attackers trick users into providing sensitive information, such as passwords or credit card details, via fake emails, messages, or websites. Awareness and multi-factor authentication help prevent phishing.

Question 5: What is virtual memory?

Answer 5: Virtual memory is an external hard drive that increases a computer's storage capacity beyond its built-in limits.