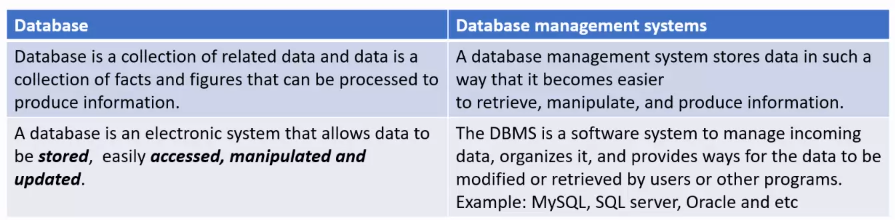
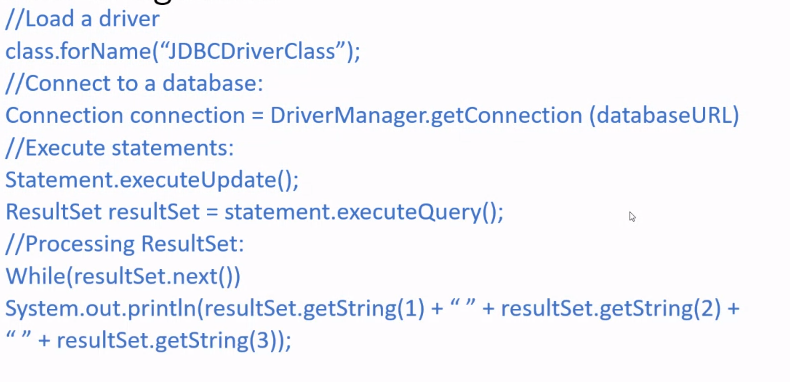
**Tutorial 4**

1. Describe the concept of database and database management systems.

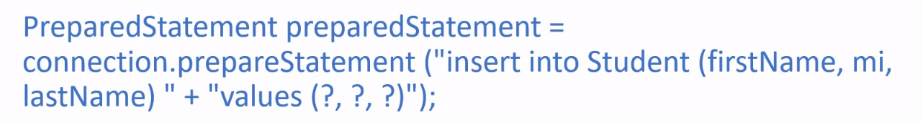




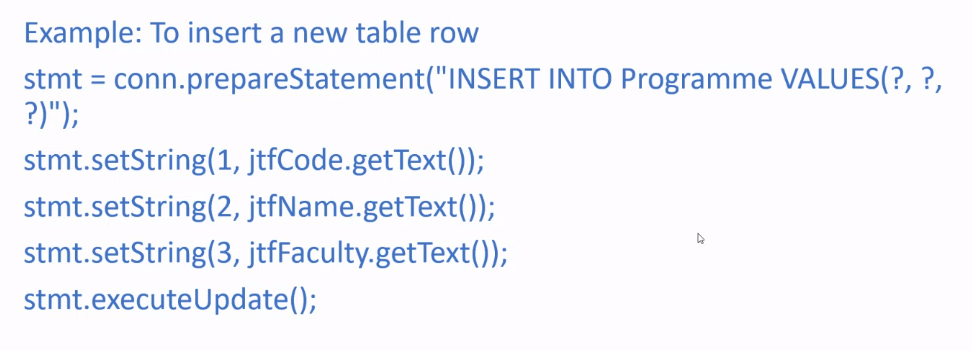
1. Write code to load a driver, connect to a database, execute statements, and process result sets using JDBC.

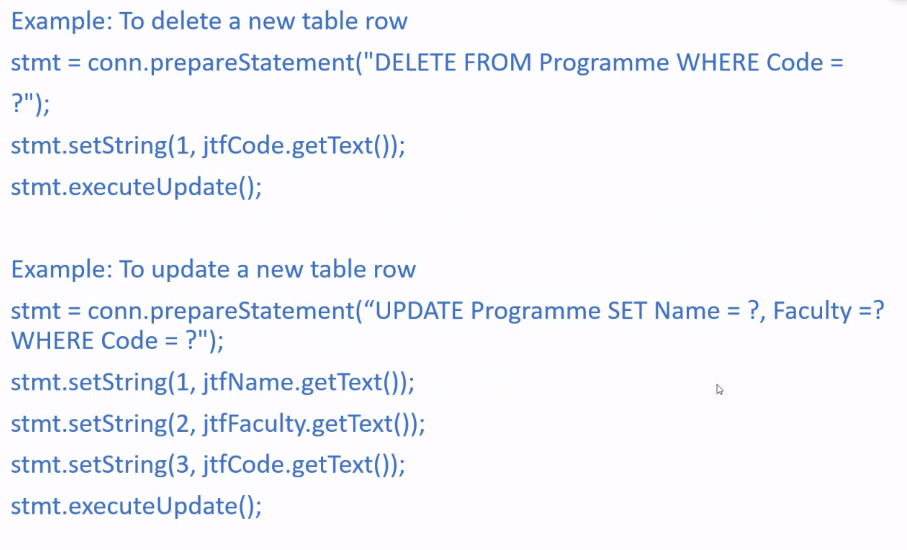


1. Use prepared statements to execute precompiled SQL statements (E.g.: SQL insert statement).

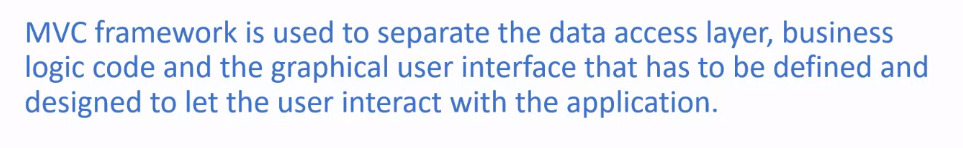


1. Using example, write SQL statement of **Create**, **update**, **delete** a new table row.

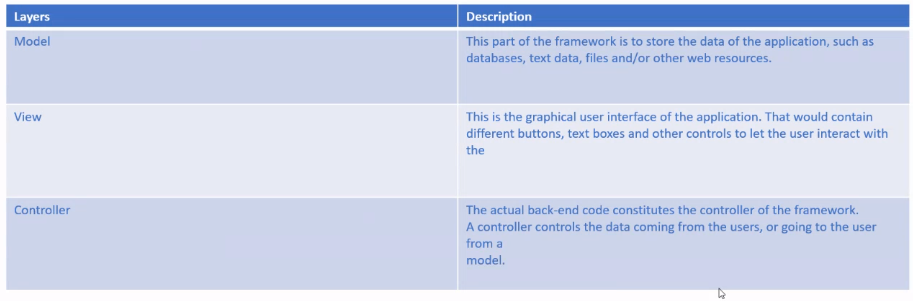




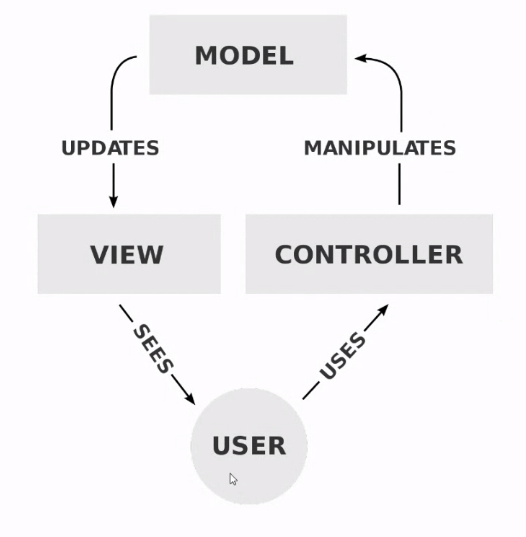
1. Explain the **purpose** of **MVC** framework (Model-View-Controller).



1. Describe **three** different **layers of MVC.**

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**MVC Process**

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