Questions:

1. What is the purpose of the Enter BAC button in the FACES application?

2. Describe the function of the ID Profile button in the FACES application.

3. What does the Random Faces command do in the FACES application?

4. Explain the purpose of the Observation Exercise in the FACES application.

5. What happens when you select the Open command while working on a composite picture in FACES?

Answers:

1. The Enter BAC button opens a dialog box that allows users to enter a Biometric Alphanumeric Code (BAC). Once the BAC is entered and the dialog box is closed, the corresponding composite picture is automatically generated on the screen. This feature is useful for sending composite pictures to other FACES users or generating pictures of BACs seen in media.

2. The ID Profile button displays a dialog box that allows users to provide additional useful information about the person depicted in the composite picture. This information can include details such as age, sex, address, clothing, and other relevant characteristics.

3. The Random Faces command generates a composite picture through a random selection of facial features. This feature is particularly helpful for inexperienced users as it provides them with an idea of how a face is created and familiarizes them with different types of facial features and characteristics.

4. The Observation Exercise is designed to help users develop their observation skills. During this exercise, a composite picture generated by FACES is displayed for a few seconds, allowing users to closely examine the picture and try to remember as many facial characteristics as possible to reproduce them later. Users can select a difficulty level that affects the number of features available and the duration of the display.

5. When the Open command is selected while working on a composite picture, a dialog box appears asking if the user wishes to save their current work as a project. If the user answers 'Yes', the Save As dialog box will appear for naming and locating the file. If the user answers 'No', the Open dialog box will appear, allowing them to open an existing composite picture.