The Web Wizard’s Guide To JavaScript

Chapter 5
More Image Swapping
Chapter Objectives

• To understand how to create captioned slide shows controlled by navigation buttons
• To learn how to create animated banner advertisements and link the banner images to Web addresses
Creating a Slide Show

• Preloading multiple images can be applied to creating slide shows. Mouseover events are common triggers for image swapping but CLICK events work just as well.

• Buttons or links with onclick handlers may be used to trigger image swaps. If a function accepts parameters, its behavior will vary depending on the value of the parameter.

• A function to change images in a slide show may do one thing if the parameter ‘next’ is received and another if the parameter ‘previous’ is received.
Animated Advertising Banners

- An advertising banner with images that change according to a schedule is one use of the `setTimeout()` method.
- This method of the window object allows you to schedule tasks for the Web browser to perform after a given delay.
- A unique number for each requested task may be stored in a variable so that the task may be cancelled using the `clearTimeout()` method.