Lists

List Literals and Basic Operations

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A screenshot of a computer

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A computer screen shot

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Replacing an Element in a List

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List Methods for Inserting and Removing Elements

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Sorting a list

A close-up of a black and white screen

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Aliasing and Side effects

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A computer screen shot of a computer

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Tuples

A screenshot of a computer

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A computer screen shot of a person holding a microphone

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Defining Simple Functions

The Syntax of Simple Function Definitions

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A computer screen shot of a computer code

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Boolean Function

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A computer screen with green text

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Defining the Main function

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A screenshot of a computer program

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The Case study Generating Sentences is not one you need to catch screen shots of but you should go through it and use it as a learning tool.

Dictionaries

Adding Keys and Replacing Values

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Traversing a Dictionary

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Example: The Hexadecimal system revisited

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A screenshot of a computer code

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Example:  Finding the Mode of a list of Values

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