**Presentation Notes:**

Slide 2: Python Data Types

1. List the 5 basic Python data types and the result of the sample program.

Slide 3: Float Variable Type

1. List the purpose and features of the float data type.
2. List 2 differences between a float and an int.

Slide 4: Float Operators

1. List the purpose and provide an example of the “int()” operator.
2. List the purpose and provide an example of the “float()” operator.

Slide 5: Modulus Operator

1. List the two results produced by division.
2. List the purpose and provide an example of the “%” operator.

Slide 6: Python Control using Floats

1. Do floats change the way IF statements and WHILE loops work?
2. Was the result of the sample program unexpected? Explain your answer.