1. True or False: In a terminal-based interface, to obtain results for a different set of input data, all of the inputs must be re-entered.

* Answer: True

1. GUI-based programs display windows that contain various components, also called which of the following?
2. labels
3. titles
4. widgets
5. buttons

* Answer: c. widgets / window objects

1. What are entry fields?

* Answer: A box in which the user can position the mouse cursor and enter a number or a single line of text

1. A method header looks very much like a function header, but a method always has at least one parameter in the first position. What is the name of this parameter?
2. parent
3. self
4. frame
5. label

* Answer: b. self

1. True or False: In programs that use several buttons, each button has its own event-handling method.

Answer: True

1. True or False: In Python, a hex string begins with the % symbol.

* Answer: False: starts with # or 0x

1. Which of the following is used to store data belonging to an individual object?
2. frame
3. state
4. instance variable
5. method

* Answer: c. instance variable

1. Which argument can be used to tell the text area what to do with a line of text when it reaches the right border of the viewable area?
2. append
3. gettext
4. multiline
5. wrap

Answer: wrap

1. A nested frame is sometimes called which of the following?
2. panel
3. window
4. subframe
5. picture

Answer: a. panel

1. Which hex string is used to represent the color “black”?
2. #ffffff
3. #ff0000
4. #000000
5. #7f7f7f

* Answer: c. #000000