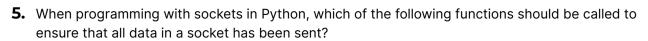


Week 4 Quiz

8 Questions

- Using the 5 point scale below, how difficult did you find assignment one?
 8/150 A Very difficult
 39/150 B Difficult
- 92/150 C Appropriate level of difficulty
- 13/150 **D** Easy
 - 1/150 **E** Very easy
 - i Nice.
 - **2.** In Python, if which of the following would allow us to create an end-to-end connection between program running on two different computers?
- 20/152 A Stream
- 111/152 B Socket
- **15/152 C** Protocol
- 6/152 **D** JSON
 - 3. Which of the following terms is used to describe a language for communicating over networks?
- **81/154** A Protocol
- **31/154 B** JSON
- 41/154 C Client/Server
 - **1/154 D** Profile
 - **4.** 127.0.0.1 or "localhost" are referred to as which of the following?
- 75/155 A loopback address
- 7/155 **B** home address
- 65/155 C local address
- 8/155 **D** default address



- 23/154 A close()
- **5/154 B** write()
- 114/154 C flush()
- **12/154 D** disconnect()
 - 6. In Python, the makefile() function abstracts lower level read and write socket operations?
- 125/153 True
- 28/153 F False
 - 7. Which of the following describe a class in Python?
- 8/154 A A class packages attributes, data, and other functionality together.
- 2/154 B A class creates a new type of object.
- 0/154 C A class enables an infinite number of instances of itself to be created.
- 0/154 D A class can maintain its own state.
- 0/154 **E** A class exposes data attributes and methods for modifying its state.
- 82/154 All of the above
- 62/154 G Only A, B, and C
 - **8.** What is the practical difference between a function and a class method?
- 87/154 A There is no practical difference.
- 26/154 **B** Methods do not accept parameters.
- 22/154 C Methods do no support return values.
- 19/154 D Methods can only accept parameters of type string.
 - i A method is a function with one special condition. A method always accepts as a parameter an instance of its containing class.