Week 8: Assignment 8

Due date for this assignment is the end of lecture on Thursday.

As per our records you have not submitted this assignment.

This assignment comprises of a total of 9 questions and is worth a total of 2 points.

3. Which of the following statements are true?
   a. Socket-level communication is faster than transport-level communication.
   b. Transport-level communication is faster than socket-level communication.
   c. Both are equally fast.

4. What is the name of the function used to create a socket?
   a. socket() 
   b. connect() 
   c. bind() 

5. What is the purpose of the 'listen' function?
   a. To establish a connection with a client.
   b. To accept incoming connections.
   c. To terminate a connection.

6. What is the purpose of the 'send' function?
   a. To send data to a client.
   b. To receive data from a client.
   c. To close a connection.

7. What is the purpose of the 'recvfrom' function?
   a. To send data to a client.
   b. To receive data from a client.
   c. To close a connection.

8. What is the purpose of the 'shutdown' function?
   a. To send data to a client.
   b. To receive data from a client.
   c. To close a connection.

9. What is the purpose of the 'close' function?
   a. To send data to a client.
   b. To receive data from a client.
   c. To close a connection.

Submit your answers to the assignment via the course website.

Assignment Answers

1. All of the above statements are true.
2. None of the above statements are true.
3. The 'listen' function is used to accept incoming connections.
4. The 'send' function is used to send data to a client.
5. The 'recvfrom' function is used to receive data from a client.
6. The 'shutdown' function is used to close a connection.
7. The 'close' function is used to close a connection.
8. None of the above statements are true.
9. All of the above statements are true.