

Started on Monday, 2 October 2023, 8:55 AM**State** Finished**Completed on** Monday, 2 October 2023, 8:58 AM**Time taken** 2 mins 41 secs**Question 1**

Correct

Marked out of 1.00

Which of the following answers depict methods for stream output in C#?

- ☐ a. `Stream.Println()`
- ☐ b. `OutputStream.write(...)`
- ☒ c. `Stream.Write(...)` ✓
- ☐ d. `OutputStream.flush()`
- ☒ e. `Stream.Flush()` ✓

Question 2

Correct

Marked out of 1.00

Which of the following examples creates a server socket create a server socket for IP 127.0.0.1 with port 8000 in C#?

- ☐ a. `ServerSocket serverSocket = new ServerSocket(8000);`
`Socket socket = serverSocket.accept();`
- ☒ b. `Socket serverSocket = new Socket(AddressFamily.InterNetwork, SocketType.Stream, ProtocolType.Tcp);` ✓
`serverSocket.Bind(new IPEndPoint(IPAddress.Loopback, 8000));`
`serverSocket.Listen();`
- ☐ c. `ServerSocket serverSocket = new Socket(AddressFamily.InterNetwork, SocketType.Stream, ProtocolType.Tcp);`
`serverSocket.accept();`
- ☐ d. `ServerSocket serverSocket = new ServerSocket(8000);`
`serverSocket.Bind(new IPEndPoint(IPAddress.Loopback, 8000));`

Question 3

Correct

Marked out of 1.00

Which of the following answers depict methods for stream input in C#?

- ☒ a. `Stream.Read(...)` ✓
- ☒ b. `Stream.CanRead()` ✓
- ☐ c. `InputStream.available()`
- ☐ d. `InputStream.read(...)`

Question 4

Correct

Marked out of 1.00

Which of the following answers depict typical HTTP methods?

- ☐ a. SYNC
- ☒ b. PUT ✓
- ☐ c. REST
- ☒ d. POST ✓
- ☐ e. TAKE

Question 5

Correct

Marked out of 1.00

JSON...

- ☒ a. is easy for humans to read and write ✓
- ☐ b. is derived from C#
- ☐ c. is a binary format, which makes it platform independent
- ☒ d. JSON is short for JavaScript Object Notation ✓