

1. Why do we start learning a programming language with "Hello World!.

Ans:

A "Hello, World!" program is often the first written by a student of a new programming language, but such a program can also be used as a sanity check to ensure that the computer software intended to compile or run source code is correctly installed, and that its operator understands how to use it.

2. How is the use of comments and how do you write comments in HTML.

Ans:

An HTML comment begins with `<!--` and the comment closes with `-->`.

3. What are element tags and attributes and the difference between them.

Ans:

The elements tell the browser what to display, the attributes define how they will behave. The tags mark the beginning and the end of an element. They may not be necessary for some elements, especially the closing tags. Equally important, the attributes are only within the opening tags.

4. Briefly explain what HTML entities are.

Ans:

An HTML entity is a piece of text ("string") that begins with an ampersand (`&`) and ends with a semicolon (`;`). HTML entities are frequently used to display reserved characters (which would otherwise be interpreted as HTML code), and invisible characters (like non-breaking spaces).