2. What are HTML Entities ? List out 5 Commonly used HTML Entities ?

HTML entities are special characters or symbols that are represented using specific character codes or entity references in HTML. These entities are used to display characters that have special meaning or are reserved for HTML markup. Here are five commonly used HTML entities:

1. `<` - Represents the less-than symbol (<). It is used to display the character without triggering HTML tag parsing. For example, `<` would be written as `<`.

2. `>` - Represents the greater-than symbol (>). It is used to display the character without triggering HTML tag parsing. For example, `>` would be written as `>`.

3. `&` - Represents the ampersand symbol (&). It is used to display the character without starting an entity reference. For example, `&` would be written as `&`.

4. `"` - Represents the double quotation mark ("). It is used to display the character without prematurely ending an attribute value. For example, `"` would be written as `"`.

5. `©` - Represents the copyright symbol (©). It is used to display the copyright symbol. For example, © would be written as `©`.

These entities ensure that special characters are rendered correctly in HTML, preventing them from being interpreted as markup or causing issues with the structure of the web page.