Syntax highlighting

Syntax highlighting is a feature that makes your code more readable by using different colors or fonts to distinguish various parts of the code, such as keywords, strings, comments, etc. The specific method for enabling syntax highlighting depends on the code editor or environment you're using. Here are some general steps:

In Code Editors or IDEs:

1. **Select a Code Editor**: Use a code editor or integrated development environment (IDE) that supports syntax highlighting. Common code editors like Visual Studio Code, Sublime Text, Atom, and many others have built-in syntax highlighting features.

2. **Create or Open a Code File**: Create a new code file or open an existing one in your chosen code editor.

3. **Language Detection**: Most code editors automatically detect the programming language based on the file extension (e.g., `.py` for Python). If not, you may need to specify the language manually.

4. **Enable Syntax Highlighting**: Syntax highlighting is often enabled by default, but you can customize the color scheme and preferences in the editor's settings or preferences.

5. **Customize the Color Scheme**: Depending on the editor, you may have the option to customize the color scheme for syntax highlighting. You can typically choose different colors for keywords, strings, comments, etc.

In Markdown:

If you're writing in Markdown (commonly used for documentation), you can enable syntax highlighting for code blocks using triple backticks with the language name:

```markdown
```python
def my_function():
    print("Hello, World!")
```
```

In this example, "python" is specified as the language, which tells the Markdown renderer to apply Python syntax highlighting.

In HTML/CSS (for Custom Web Pages):

If you're creating web content with custom styling, you can use HTML and CSS to apply syntax highlighting. You can embed code in an HTML `<pre>` or `<code>` element and style it using CSS. Here's an example:

```html
<pre>
  <code class="python">
    def my_function():
        print("Hello, World!")
```

```
  </code>
</pre>
```

Then, in your CSS stylesheet, define styles for the `.python` class or any other language you're using:

```css
.code.python {
  color: #0074d9; /* Color for Python code */
  /* Add more styles as needed */
}
```

The specific CSS styles would vary depending on your desired color scheme.

Remember that the exact steps and options for enabling syntax highlighting can vary depending on the code editor, Markdown renderer, or custom web page you're working with. Be sure to refer to the documentation or settings of your specific tool or environment for more detailed instructions.