

## Q1: Write 5 Meta tags and their uses

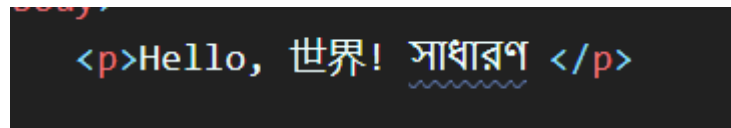
Answer:

- **<meta charset="UTF-8">**

If we want to use each and every language in our website then we need to use this Meta tag, if we don't then we can see errors like our main work or content can't show proper way

Hello, ä, -ç•Œ! à|,à|³⁄₄à|§à|³⁄₄à|°à|£

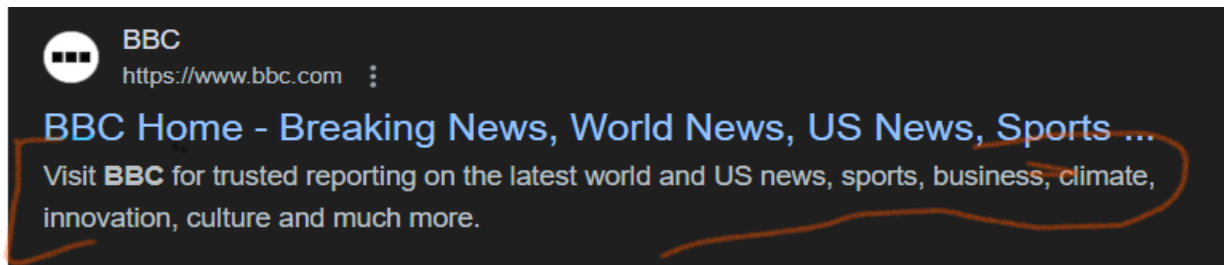
○



Only English can see other language can't see when we won't use this meta tag

- **<meta name="description" content="A brief description of the page">**

If we wanna see when someone search our website and see some thing like that



Then we can use it that nothing but a description for our website

- **<meta name="viewport" content="width=device-width, initial-scale=1.0">**

It's control how a display will show our website , it's mean when it's run a mobile or tab or more bigger or less width device then it will show respect to the device width

- **<meta name="keywords" content="HTML, CSS, JavaScript, python">**

It's use for help to find out our website in Google search

- **<meta http-equiv="refresh" content="30">**

It's have the power to refresh our website

## Q2: What is a Semantic Element? Give 5 Examples. (10 Marks)

**Semantic elements** are HTML elements that clearly describe their meaning both to the browser and the developer. They improve the structure and readability of web pages.

### 5 Examples:

1. **<article>**
  - Represents a self-contained composition in a document, such as a blog post or news article.
2. **<section>**
  - Represents a generic section of a document, like a chapter, which could be grouped thematically.
3. **<header>**
  - Represents a container for introductory content or navigational links in a document.
4. **<footer>**
  - Defines the footer for a section or page, typically containing author information, copyright, etc.
5. **<nav>**
  - Defines a set of navigation links for a website or section.