1.What is mosaic?

Ans-**NCSA Mosaic**, or simply **Mosaic**, is the web browser that popularized the World Wide Web and the Internet. It was also a client for earlier internet protocols such as File Transfer Protocol, Network News Transfer Protocol, and Gopher. The browser was named for its support of multiple internet protocols

2. 3.Difference b/w scripting and programming?

Ans-

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| **Factor** | **Scripting Language** | **Programming Language** |
| **Type of language** | Interpreter based | Compiler based |
| **Usage** | To combine existing components | To develop from scratch |
| **Running** | Inside other program (dependent) | Independent of a parent program |
| **Conversion** | High level instructions converted to machine language | Full program converted to machine language in one time |
| **Design** | Makes coding simple and fast | Gives full use of language |
| **Compilation** | No need to compile | Needs to compile first |
| **File type** | Does not create a file type | Creates a .exe file |
| **Coding type** | It is a small piece of code | It is a full code of a program |
| **Time to develop** | Less time as required less code | More time as you need to write the full code |
| **Complexity** | Easy to write and use | Difficult |
| **Interpretation** | It is interpreted in another program | Stand-alone compile result, no need to be interpreted by another program |
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| **Example** | JavaScript, PHP, Ruby, Perl, VB Script, etc. | C, C++, Java, Pascal, C#, VB, Basic, COBOL, etc. |

3. .Difference b/w strong and bold tags?

Ans-The difference between the two HTML tags is that bold makes text only visually look bold, while strong also semantically emphasizes the respective text as important and indicates that it is a meaningful word or text section.

4. How to make a html page responsive using html?

Ans- By setting the viewport. When making responsive web pages, add the following <meta> element in all your web.

**Example**

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

This will set the viewport of your page, which will give the browser instructions on how to control the page's dimensions and scaling.

5- Difference between block and inline element?

Ans-**Block elements** are those that take up the full width available on a web page, effectively blocking out any other elements from sitting next to it on the left or right.

**Inline elements** are those who only take up as much width as is needed to display the contents of the element, thereby allowing other elements to be in line with the inline element.

6. How to print html in html?

Ans- This could only be done through character entities. To replace the angle bracket we make use of &GT; and &LT;. where &GT; is “>” and &LT; is “<”.