

## DAY -26, DAILY REPORT, 13 -12 -2021 (MONDAY)

Today, I had an experience. When I woke up in the morning it gave me a positive vibe, and the cab came to the apartment and went to the office. In the first session mentor abin 10 times the for loop gets true and the answer we want to give `<!DOCTYPE html>` and after that we want to use `<head>` and the next is the we want to use `<script>` it will execute using java and the next step is the we want to initialize the for loop let `(i=0, i<=num, i++)` firstly we want to initialize the `i=0` it will initialize the loop. After that `i<=num` is the `i` less than given number, after that it gives some variable, true it will go out of the loop. The `i++` is that if it's false, it will go to this loop. It will execute the command whether its increment or decrement in the given condition and to stop the program. Then the next question is to print the ten stars of the program first is the `<!DOCTYPE html>` is the doctype that stands for the document type declaration. It informs the web browser about the type and version of html used in building the web document. `<html>` tag is the The `<html>` tag that represents the root of an HTML document. The `<html>` tag is the container for all other HTML elements (except for the [`<!DOCTYPE>`](#) tag). Note: You should always include the language attribute inside the `<html>` tag, to declare the language of the Web page. This is meant to assist search engines and browsers. then `<body>` tag is the The `<body>` tag defines the document's body. The `<body>` element contains all the contents of an HTML document, such as headings, paragraphs, images,

hyperlinks, tables, lists, etc. Note: There can only be one `<body>` element in an HTML document. Then the `<script>` tag is used to embed a client-side script (JavaScript). The `<script>` element either contains scripting statements, or it points to an external script file through the `src` attribute. Common uses for JavaScript are image manipulation, form validation, and dynamic changes of content. After that the same head tag and body and script will be closed in the document. Before that we want to type the code called `document.write (“<br>*</br>”)` is The `<br>` tag inserts a single line break. The `<br>` tag is useful for writing addresses or poems. The `<br>` tag is an empty tag which means that it has no end tag. For loop has the variable `(x=0, x<=sum, x++)` is if statement is the condition `x` is less than the number, and if it's true , we want to display `x` is neither even or odd, and else if the `(x%2 ==0)` of the `document.write ( x is even and the break line element <br>` after that again else to the `document.write (x is odd <br>)` then it will display the the odd number. Then it has to close the commands called `</html>`, and `</body>`, and `</script>` and stop the program, that's all for today . Thank you.