Ehabwat sinha 10/02/24 or to have in darascript: Loops are used to execute a piece of code again month als marian 17 Syntax - 1 for (u+1)=1; i <= 5; i++) { Consol. 109 ("Thisis for loop"); a ideclared have is only velid inthis block scape not outside of this beaple so, it means we connut access i alleide of this block scope. es while loop syntax -while (Condition) { 1/block of code The initialization is done before the start of while loop of updation is done inside the while do-while loop Syntax do 3 11 block of code 3 while (condition); In do-while loop there is a gurantee that our lost will run atleast 1 time before electring the condition. Page No.



The different difference between do-while g while

= In while loop the condition is checked first of then the loop is executed if the condition 18+ rue otherwise it won't execute.

In do- while loop there is a gurantee that the loop will run atleast 1 time because the condition is checked at the last after the lo-phas been executed once.

4) For- of loop

This is a special type of loop which helps us to iterate over special date types like strings of

11 Declare a 6tring variable.

Let Str = "Lebron";

For (Let val of Str) 3

confole-log (Val);

Btopping condition here in this for - of - loop. It does it Automatically.

5) For-in-loop Close used to iterate over objust 9 Array 6). Syntax:-- Obsert for (let i in student) } console. loy (i); lot brudent = { home: "Shabwut" 15 Page: + rue, output:hame uge ChPA isPuss Rey ki value aarhi hai. Key ie i ke andar hamish Now, to access the value of by we can do this Console. log (Btoden+ [i]) I this will print the value of buy.