**ANSWERS TO** ☆ **QUESTIONS:-**

☆ **What are the pros and cons of for loop**

Pros: It’s very flexible. You can start where you want, when to end, and how you want to increase your index by.

It’s straightforward. You loop through every single element for a given string or array.

Cons: It’s very restricting, you can’t determine where to start or how long you want to go on for. Incrementing is always set to one at a time.

☆ ***Is JavaScript a compiled or interpreted language***

JavaScript is an interpreted language, not a compiled language

☆ ***Is JavaScript a case-sensitive language***

JavaScript is a case-sensitive language

☆ ***What is the difference between == and === operators***

== is used for comparing two variables, but it ignores the datatype of variable whereas === is used for comparing two variables, but this operator also checks datatype and compares two values.

☆ ***What is the use of the preventDefault method***

The **preventDefault()** method is used to prevent the browser from executing the default action of the selected element. It can prevent the user from processing the request by clicking the link.

☆ ***Why is JavaScript treated as Single-threaded***

JavaScript is a single-threaded language, which means it has only one call stack that is used to execute the program***.***

☆ ***What is ECMAScript***

☆ **What are break and continue statements**

**Break:-** The break statement is used to "jump out" of a loop. i.e, it breaks the loop and continues executing the code after the loop.

Continue:- The continue statement is used to "jump over" one iteration in the loop. i.e, It breaks one iteration (in the loop), if a specified condition occurs, and continues with the next iteration in the loop.

☆ **What is a conditional operator in javascript ?**

The **conditional (ternary) operator** is the only JavaScript operator that takes three operands: a condition followed by a question mark (?), then an expression to execute if the condition is true followed by a colon (:), and finally the expression to execute if the condition is false.

condition ? exprIfTrue : exprIfFalse

☆ **What are various operators supported by javascript**

☆ **What is the purpose of switch-case**

☆ **What are primitive data types**

☆ **What are the two types of loops in javascript**