

## 2) What is JavaScript Output method?

a. JavaScript output methods are techniques or functions used to display information, messages, or data to users or developers when running JavaScript code. These methods include `console.log()`, `alert()`, `prompt()`, and manipulating the Document Object Model (DOM) to change the content of HTML elements.

## 3) How to use JavaScript Output method?

a. There are several ways to use JavaScript output methods; these are some:

1. `console.log ()`: Outputs messages or data to the browser's console for debugging or logging purposes.
2. `alert ()`: Displays a pop-up alert dialog with a message to get the user's attention.
3. `prompt ()`: Shows a pop-up dialog that prompts the user to input text and retrieves the entered value.
4. `confirm ()`: Presents a pop-up dialog with OK and Cancel buttons to get user confirmation.
5. Manipulating DOM: Modifies the content, attributes, or styles of HTML elements to change what is displayed on a webpage.

## 4) How to use JavaScript Events

a. There are mainly two ways to use JavaScript events:

1) inline like `onclick`

```
<button onClick="handler()"></>
```

```
function handler() {  
    alert("Element clicked!");  
}
```

2) addeventlistener

```
function handleClick() {  
    alert("Element clicked!");  
}  
  
var element = document.getElementById("myElement");  
element.addEventListener("click", handleClick);  
  
element.removeEventListener("click", handleClick);
```