<html><head>  
    <script>  
          alert("hello world 2");  
        aler("hello world 1");  
        alert("hello world 2");  
        alert("hello world 2");  
        alert("hello world 2");  
        alert("hello world 2");  
        alert("hello world 2");  
    </script>  
</head><body>  
    <script>  
        alert("hello world 3");  
    </script></body></html>

[10:32](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658638928721349)

external:

[10:32](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658638929324259)

alert("global hello world");

[10:32](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658638934473369)

<html>  
    <head>  
        <script src="global.js"></script>  
    </head>  
    <body>  
        <script>  
            alert("internal");  
        </script>    </body>  
</html>



[**salman G**](https://app.slack.com/team/U03LB57SPKL)  [10:47 AM](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658639875368759)

variable Declaration:

[10:47](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658639876161649)

<html>  
    <head>    </head>  
    <body>  
        <script>  
            var laptopName = "sony";  
            console.log(laptopName);  
        </script>  
    </body>  
</html>

[10:52](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658640151715799)

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[10:52](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658640152740149)

<html>  
    <head>    </head>  
    <body>  
        <script>  
            var laptopName = "sony";  
            var mobile = 'samsung';  
            var watch = "digital";  
            console.log(laptopName);  
            console.log(mobile);  
            console.log(watch);  
            console.log(laptopName,mobile,watch);  
        </script>  
    </body>  
</html>

[10:56](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658640373295339)

<html>  
    <head>    </head>  
    <body>  
        <script>  
            var laptopName = "sony" ,  mobile = 'samsung', watch = 'digital';  
            console.log(laptopName);  
            console.log(mobile);  
            console.log(watch);  
            console.log(laptopName,mobile,watch);  
        </script>  
    </body>  
</html>



[**Akash Kumar**](https://app.slack.com/team/U03970PDX89)  [11:06 AM](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658640964974079)

yes



[**salman G**](https://app.slack.com/team/U03LB57SPKL)  [11:19 AM](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658641765513509)

dynamic typing:

[11:19](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658641766626929)

<html>  
    <head>    </head>  
    <body>  
        <script>  
             var laptopName = "sony";  
             console.log(typeof laptopName);  
             laptopName = 'samsung';  
             console.log(typeof laptopName);  
             var age = 45;  
             console.log(typeof age);  
             age = "45";  
             console.log(typeof age);  
             var weight = 45.22;  
             weight = - 5322;  
             console.log(typeof weight);  
        </script>  
    </body>  
</html>



[**salman G**](https://app.slack.com/team/U03LB57SPKL)  [11:28 AM](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658642308773989)

variable Name Rules:

[11:28](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658642309656319)

<html>  
    <head>    </head>  
    <body>  
        <script>  
            var laptopName = "sony";  
            var laptop45632 = "445";  
            var laptop\_56 = 33;  
            var laptop$\_45 = 44;  
            var Laptop\_\_$$ = 44;  
            var $\_lap = 66;  
            var \_laptop = 55;  
            //variable is allowed only small case letter  
            //and number, capital case, Doller symbol,Underscore symbol  
        </script>  
    </body>  
</html>



[**salman G**](https://app.slack.com/team/U03LB57SPKL)  [11:39 AM](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658642947162299)

String,Number,Boolean

[11:39](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658642948055459)

<script>  
    var fullName = "akash";  
    var age = 555;  
    var flag = true;  
    var details = false;  
    console.log(typeof flag);  
    console.log(typeof details);  
    details = 566;  
    console.log(typeof details);  
    //dynamic typing  
</script>

[11:43](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658643184182059)

undefined data type:

[11:43](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658643184969459)

<script>  
    var fullName = "akash";  
    var age = 555;  
    var flag = true;  
    var details = false;  
    console.log(typeof flag);  
    console.log(typeof details);  
    details = 566;  
    console.log(typeof details);  
    //dynamic typing  
    var lastName;  
    console.log(typeof lastName);  
    //undefined --> empty</script>



[**salman G**](https://app.slack.com/team/U03LB57SPKL)  [11:53 AM](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658643788652039)

Arithmetic operator:

[11:53](https://newtonschoolm-9mk3295.slack.com/archives/C03KFEG8PEG/p1658643789330259)

<html>  
    <head>    </head>  
    <body>  
        <script>  
            var inputOne = 10;  
            var inputTwo = 5;  
            var addition = inputOne + inputTwo;  
            console.log(inputOne,"+",inputTwo,"=",addition);  
            var subtraction = inputOne - inputTwo;  
            console.log(inputOne,"-",inputTwo,"=",subtraction);  
            var multiplication = inputOne \* inputTwo;  
            console.log(inputOne,"\*",inputTwo,"=",multiplication);  
        </script>  
    </body>  
</html>