**Q1.**

<html><head>

<script>

var date = new Date();

var n = date.toDateString();

var time = date.toLocaleTimeString();

console.log("The current date is: " + n + ' ' + "The current time is: " + ' ' + time);

</script>

</head></html>

**Q2.**

<html>

<head>

<input id ='time' type='date' value = 'yyyy/mm/dd'>

</head>

</html>

**Q4.**

<html>

<body>

<script>

var n = prompt ("Enter a value between 1 - 10");

switch (n)

{

case(n="1"):

document.write("You have entered 1.");

alert("Not matched");

break;

case(n="2"):

document.write("You have entered 2.");

alert("Not matched");

break;

case(n="3"):

document.write("You have entered 3.");

alert("Good work this is the correct number");

break;

case(n="4"):

document.write("You have entered 4.");

alert("Not matched");

break;

case(n="5"):

document.write("You have entered 5.");

alert("Not matched");

break;

case(n="6"):

document.write("You have entered 6.");

alert("Not matched");

break;

case(n="7"):

document.write("You have entered 7.");

alert("Not matched");

break;

case(n="8"):

document.write("You have entered 8.");

alert("Not matched");

break;

case(n="9"):

document.write("You have entered 9.");

alert("Not matched");

break;

case(n="10"):

document.write("You have entered 10.");

alert("Not matched");

break;

}

</script>

</body>

</html>

**Q5.**

<html>

<head>

<script>

function multipleNumbers(){

a=prompt("Enter your first number");

b=prompt("Enter your second number");

c=parseInt(a)\*(b);

document.write("The multiplied number is: " + c);

}

function divideNumber(){

a=prompt("Enter your first number");

b=prompt("Enter your second number");

c=parseInt(a)/(b);

document.write("The divided number is: " + c);

}

</script>

<head>

<body>

<input type="button" name="Submit" value="multiple" onClick="multipleNumbers()"/>

<input type="button" name="Submit" value="divide" onClick="divideNumber()"/>

</body>

</html>

**Q6.**

<html>

<head>

<p id="link"></p>

<script>

document.getElementById("link").innerHTML = window.location.href;

console.log(link);

</script>

</head>

</html>

**Q7.**

<html>

<body>

<script>

var str =prompt("Please enter a word")

var upperCaseString = str.charAt(0).toUpperCase() + str.slice(1);

document.write(upperCaseString);

console.log("This works.");

</script>

</body>

</html>