**Expt 1:**

**Area of triangle**

<!DOCTYPE html>

<html>

<head>

<title>Calculate area</title>

</head>

<body>

<h1>Area of triangle using prompt function and display output using alert()</h1>

<h3>Click the button to see output</h3>

<button onclick="area()"> Click Me</button>

<script>

function area() {

let base = prompt("Enter base of Triangle");

let height = prompt("Enter height of Triangle");

alert((base \* height) / 2);

}

</script>

</body>

</html>

**Area of Rectangle**

<!DOCTYPE html>

<html>

<head>

<title>Calculate area</title>

</head>

<body>

<h1>Area of Rectangle using prompt function and display output using alert()</h1>

<h3>Click the button to see output</h3>

<button onclick= "area ()"> Click Me</button>

<script>

function area (){

let length = prompt("Enter length of rectangle");

let breadth = prompt("Enter breadth of rectangle");

alert(length\*breadth);

}

</script>

</body>

</html>

**Area of Circle**

<!DOCTYPE html>

<html>

<head>

<title>Calculate area</title>

</head>

<body>

<h1>Area of Circle using prompt function and display output using alert()</h1>

<h3>Click the button to see output</h3>

<button onclick = "area ()"> Click Me</button>

<script>

function area (){

let radius = prompt("Enter Radius of Circle");

alert(3.14\*radius\*radius);

}

</script>

</body>

</html>