

Area of triangle

```
<!DOCTYPE html>

<html>

  <head>

    <title>Area of Triangle</title>

  </head>

  <body>

    <h1>Calculate area using prompt function</h1>

    <h3>Click on me to see the output</h3>

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


    <script>

      function area() {

        let base = prompt("Enter the base");

        let height = prompt("Enter the height");

        alert("The area of the triangle is: " + (base * height / 2));

      }

    </script>

  </body>

</html>
```

Area of Rectangle

```
<!DOCTYPE html>

<html>

  <head>

    <title>Area of Rectangle</title>

  </head>

  <body>

    <h1>Calculate area using prompt function</h1>

    <h3>Click on me to see the output</h3>

    <button onclick="area()">Click me</button>
```

```
<script>

function area() {

    let length = prompt("Enter the length");

    let width = prompt("Enter the width");

    alert("The area of the rectangle is: " + (length * width));

}

</script>

</body>

</html>
```

Area of circle

```
<!DOCTYPE html>

<html>

<head>

    <title>Area of Circle</title>

</head>

<body>

    <h1>Calculate area using prompt function</h1>

    <h3>Click on me to see the output</h3>

    <button onclick="area()">Click me</button>
```

```
<script>

function area() {

    let radius = prompt("Enter the radius");

    let area = Math.PI * Math.pow(radius, 2);

    alert("The area of the circle is: " + area.toFixed(2));

}

</script>

</body>

</html>
```