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```html
<!DOCTYPE html>

<html>

  <head>

    <title>EXP_1</title>

  </head>

<h1>Calculating the Area</h1>


<list>

  <button onclick="area_triangle()" id="butn1">Triangle</button>

  <button onclick="area_rectangle()" id="butn1">Rectangle</button>

  <button onclick="area_circle()" id="butn1">Circle</button>

</list>


<script>

  function area_triangle(){

    var side1 = parseInt(prompt("Enter Side1 in cm"));

    var side2 = parseInt(prompt("Enter Side2 in cm"));

    var side3 = parseInt(prompt("Enter Side3 in cm"));

    var s =(side1 + side2 + side3)/2;

    var area = Math.sqrt(s * ((s-side1) * (s-side2) * (s-side3)));

    console.log("<br>" + "Area of Triangle is = " + area.toFixed(2) + "sq.cm.");

    document.write("<br>" + "Area of Triangle is = " + area.toFixed(2) + "sq.cm.");

  }
```
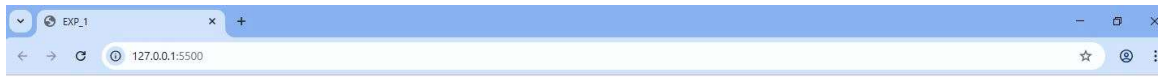
```javascript
function area_rectangle(){

    var side1 = parseInt(prompt("Enter Side1"));

    var side2 = parseInt(prompt("Enter Side2"));

    var area = side1 * side2;

    console.log("<br>" + "Area of Rectangle is = " + area.toFixed(2) + "sq.cm");

    document.write("<br>" + "Area of Rectangle is = " + area.toFixed(2) + "sq.cm");

}


function area_circle(){

    var radius = parseInt(prompt("Enter Radius"));

    var area = 3.14 * radius * radius;

    console.log("<br>" + "Area of Circle is = "+ area.toFixed(2) + "sq.cm");

    document.write("<br>" + "Area of Circle is = "+ area.toFixed(2) + "sq.cm");

}




    </script>
</html>
```
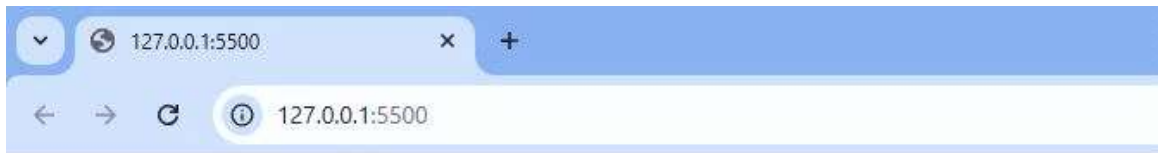
127.0.0.1:5500

Calculating the Area

Triangle Rectangle Circle

127.0.0.1:5500

127.0.0.1:5500

Area of Rectangle is = 100.00sq.cm