## Create HTML page for drawing various geometry shapes using canvas element.

```
<!DOCTYPE html>
<head>
   <title> CANVAS</title>
   <style>
   #myCanvas{
        width:1000px;
        height:600px;
       border:1px solid #000000;
        background-color: darkgray;
        }
   </style>
   </head>
   <body>
        <canvas id="myCanvas">
           Your browser does not support the HTML canvas tag.
            </canvas>
<script>
           var canvas = document.querySelector('canvas');
            canvas.width = window.innerWidth;
           canvas.height = window.innerHeight;
       var c = canvas.getContext('2d');
           c.fillStyle = 'red';
            c.fillRect(10, 10, 100, 100);
           c.strokeRect(10, 10, 100, 100);
```

```
// c.
    var ctx = canvas.getContext("2d");
    ctx.beginPath();
    ctx.arc(80,200,70,0,2*Math.PI);
    ctx.stroke();
    </script>
</body>
</html>
```

## **Output:**

