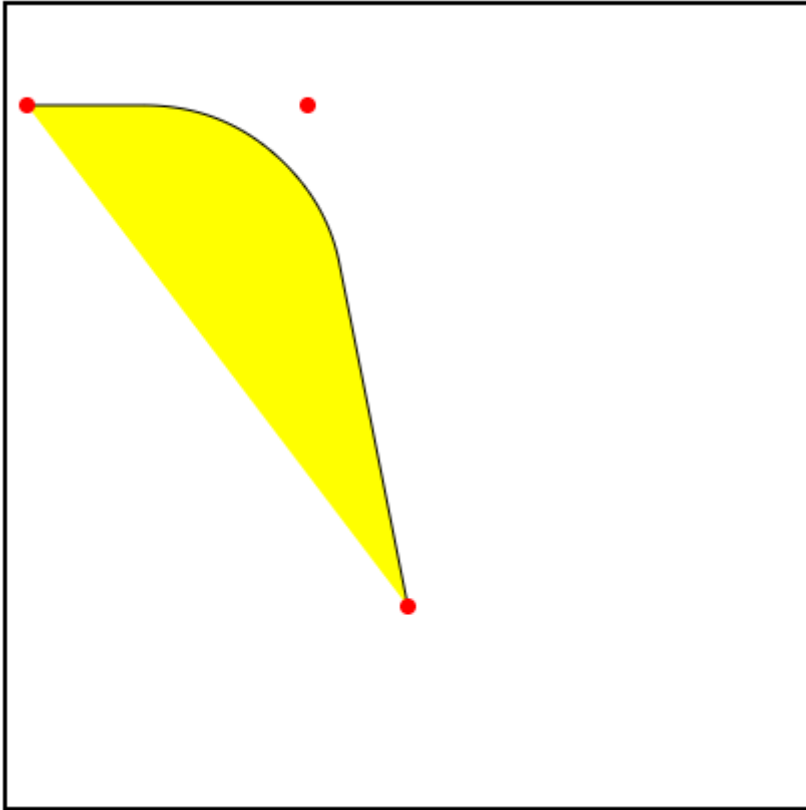


**arcTo(x1, y1, x2, y2, radius):**

根据给定的控制点和半径画一段圆弧，最后再以直线连接两个控制点。



```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
  </head>
  <body>
    <canvas id="myCanvas" style="border:
2px solid black;"> </canvas>
    <script type="text/javascript">
      var canvas =
document.getElementById("myCanvas");
      canvas.width = 400;
      canvas.height = 400;
      var context =
canvas.getContext("2d");

      var x0 = 10;
      var y0 = 50;
      var x1 = 150;
```

```
var y1 = 50;  
var x2 = 200;  
var y2 = 300;  
var r = 100;
```

```
context.beginPath();  
context.moveTo(x0, y0);  
context.arcTo(x1, y1, x2, y2, r);  
context.lineTo(x2,y2);
```

```
context.fillStyle="yellow";  
context.fill();  
context.stroke();
```

```
drawPoint(x0,y0);  
drawPoint(x1,y1);  
drawPoint(x2,y2);
```

```
function drawPoint(x, y) {  
    context.beginPath();  
    context.fillStyle="red";  
    context.arc(x, y, 4, 0,2*Math.PI,  
false);  
    context.fill()
```

```
}
```

```
</script>
```

```
</body>
```

```
</html>
```