

## 代码说明

笔记本: My Notebook

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# 代码说明

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## void setup()

```
videoExport = new VideoExport(this, "treasure.mp4");
```

```
videoExport.startMovie();
```

将代码运行过程输出为视频

```
grp = RG.getText("you are like the treasure i found on earth", "FreeSans.ttf", 40,  
RG.CENTER);
```

读取ttf, 生成文字所 对应的RShape

## void paintStroke(float strokeLength, color strokeColor, int strokeThickness)

绘制不同颜色粗细的线条, 使用内置的stroke();strokeWeight();curve() 等函数。

## void draw()

```
float t = map(mouseX, 0, width, 0.01, 0.99);
```

```
RShape circleSeg = RG.split(circle, t)[0];
```

```
RG.setAdaptor(RG.BYELEMENTPOSITION);
```

```
RShape adaptedGrp = RG.adapt(grp, circleSeg);
```

通过获得的字符串坐标来绘制圆

## void mousePressed()

鼠标移动来控制字的展开