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//Ven Diagram - Ellipses
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```
//Lucian Novosel - 2014
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```
//Open sourcerer on the internet of things
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```
// WWW: luciannovosel.com GH: github.com/luciannovo
```

```
//Kuler Scheme: //FC5960 FFB05A FEF7E 64A4E2 64A4E2
```

```
float radius;
```

```
float centerX;
```

```
float centerY;
```

```
void setup(){
```

```
  size(300,300);
```

```
  background(255);
```

```
  noStroke();
```

```
  radius =
```

```
  centerX = width/2;
```

```
  centerY = height/2;
```

```
  fill(#FC5960,150);
```

```
  ellipse(3*width/8,4*height/8, centerX, centerY);
```

```
  fill(#FFB05A,150);
```

```
  ellipse(5*width/8,4*height/8, centerX, centerY);
```

```
  fill(#FEFF7E,150);
```

```
  ellipse(4*width/8,3*height/8, centerX, centerY);
```

```
  fill(#64A4E2,150);
```

```
  ellipse(4*width/8,5*height/8, centerX, centerY);
```

```
  String imgPath = ("../..//generatedImagesEX2/" + frame.getTitle() + ".png");
```

```
  saveFrame(imgPath);
```

```
}
```