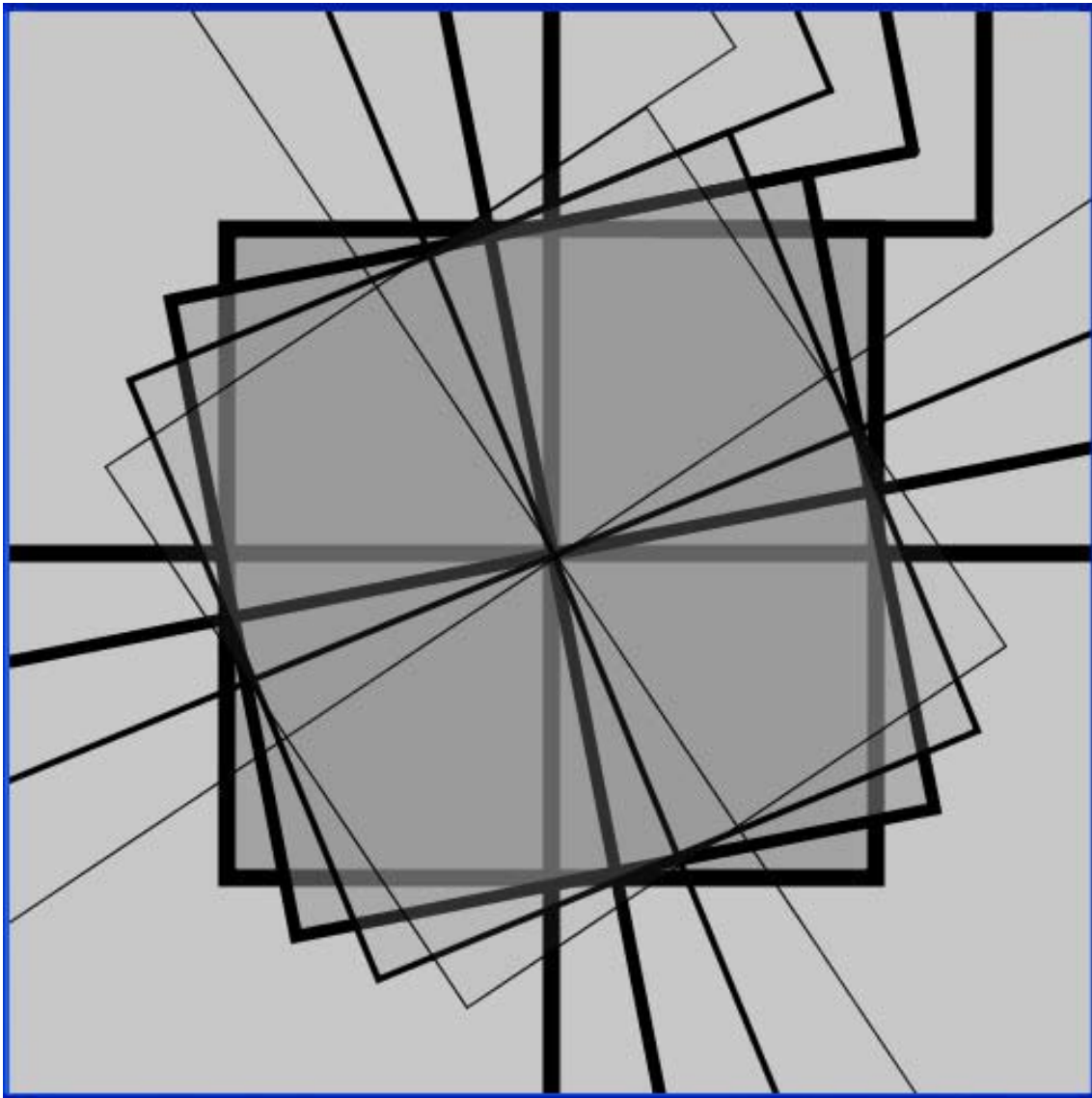


Exercício Aula01



Código:

```
// Exercício 01 - Usando Figuras, Transparência e Movimentações
```

```
// Definição área de trabalho
```

```
size(500,500);
```

```
background(200);
```

```
//noStroke();
```

```
smooth();
```

```
rectMode(CORNER);
```

```
// quadrado 1
```

```
fill(150,190);
```

```
strokeWeight(8);
```

```
rect(100,100,300,300);  
line(300,100,450,100);  
line(450,100,450,0);  
line(0, 250,500, 250);  
line(250,0,250,500);
```

```
// quadrado 2  
fill(150,127);  
rotate(-PI/16);  
translate(-53,45);  
strokeWeight(6);  
rect(100,100,300,300);  
line(300,100,450,100);  
line(450,100,450,0);  
line(-5, 250,505, 250);  
line(250,-5,250,505);
```

```
// quadrado 3  
fill(150,63);  
rotate(-PI/16);  
translate(-53,45);  
strokeWeight(3);  
rect(100,100,300,300);  
line(300,100,450,100);  
line(450,100,450,-10);  
line(-25, 250,525, 250);  
line(250,-25,250,525);
```

```
fill(150,25); rotate(-  
PI/16); translate(-  
53,45);  
strokeWeight(1);  
rect(100,100,300,300);  
line(300,100,450,100);  
line(450,100,450,-20);  
line(-55, 250,555, 250);  
line(250,-55,250,555);
```