

```
size(400, 400);  
background(255);
```

```
//the horizontal lines  
stroke(0, 0, 255);  
line(0, 50, width, 50);  
line(0, 100, width, 100);  
line(0, 150, width, 150);  
line(0, 200, width, 200);  
line(0, 250, width, 250);  
line(0, 300, width, 300);  
line(0, 350, width, 350);
```

```
//the vertical lines  
stroke(255, 0, 255);  
line(50, 0, 50, height);  
line(100, 0, 100, height);  
line(150, 0, 150, height);  
line(200, 0, 200, height);  
line(250, 0, 250, height);  
line(300, 0, 300, height);  
line(350, 0, 350, height);
```

```
//all of your code for the ellipses goes below this line.
```