

Drawing a Circle

```
ellipse(10,10,10,10);
```

## Drawing a Square

```
rect(10,10,50,50);
```

## Drawing a Line

```
line(10,10,50,50);
```

## Drawing a Line and Triangle

```
line(10,10,50,50);  
triangle(50,50,20,90,80,90);
```

Coordinates

```
rect(5,10,30,20);
```

Black and White

```
fill(0);
```

## Black and White








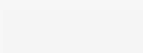

```
fill(0);  
ellipse(25,30,30,30);  
ellipse(75,30,30,30);  
rect(20,60,60,20);
```

## Black and White

```
fill(0);  
ellipse(25,30,30,30);  
fill(130);  
ellipse(75,30,30,30);  
fill(255);  
rect(20,60,60,20);
```



# Black to White Colors

Color	Number	Code
 Black	0	<code>fill(0);</code>
 Dim Gray	105	<code>fill(105);</code>
 Gray	128	<code>fill(128);</code>
 Dark Gray	169	<code>fill(169);</code>
 Silver	192	<code>fill(192);</code>
 Light Gray	211	<code>fill(211);</code>
 Gainsboro	220	<code>fill(220);</code>
 White Smoke	245	<code>fill(245);</code>
 White	255	<code>fill(255);</code>




Fill with Black and White

```
fill( grayscale );
```












Fill with Color

```
fill(red, green, blue);
```

# Red, Green, Blue Colors

Color	Red	Green	Blue	Code
 Red	255	0	0	<code>fill(255,0,0);</code>
 Green	0	255	0	<code>fill(0,255,0);</code>
 Blue	0	0	255	<code>fill(0,0,255);</code>

# More Colors

Color	Red	Green	Blue	Code
 Yellow	255	255	0	<code>fill(255,255,0);</code>
 Cyan	0	255	255	<code>fill(0,255,255);</code>
 Fuchsia	255	0	255	<code>fill(255,0,255);</code>
 Purple	128	0	128	<code>fill(128,0,128);</code>
 Navy	0	0	128	<code>fill(0,0,128);</code>
 Crimson	220	20	60	<code>fill(220,20,60);</code>
 Gold	255	215	0	<code>fill(255,215,0);</code>
 Deep Pink	255	20	147	<code>fill(255,20,147);</code>
 Wheat	245	222	179	<code>fill(245,222,179);</code>
 Steel Blue	119	196	222	<code>fill(119,196,222);</code>
 Sea Green	46	139	87	<code>fill(46,139,87);</code>

## Drawing with Colors

```
fill(0,0,255);  
stroke(255,0,0);  
ellipse(25,30,30,30);  
ellipse(75,30,30,30);  
rect(20,60,60,20);
```

