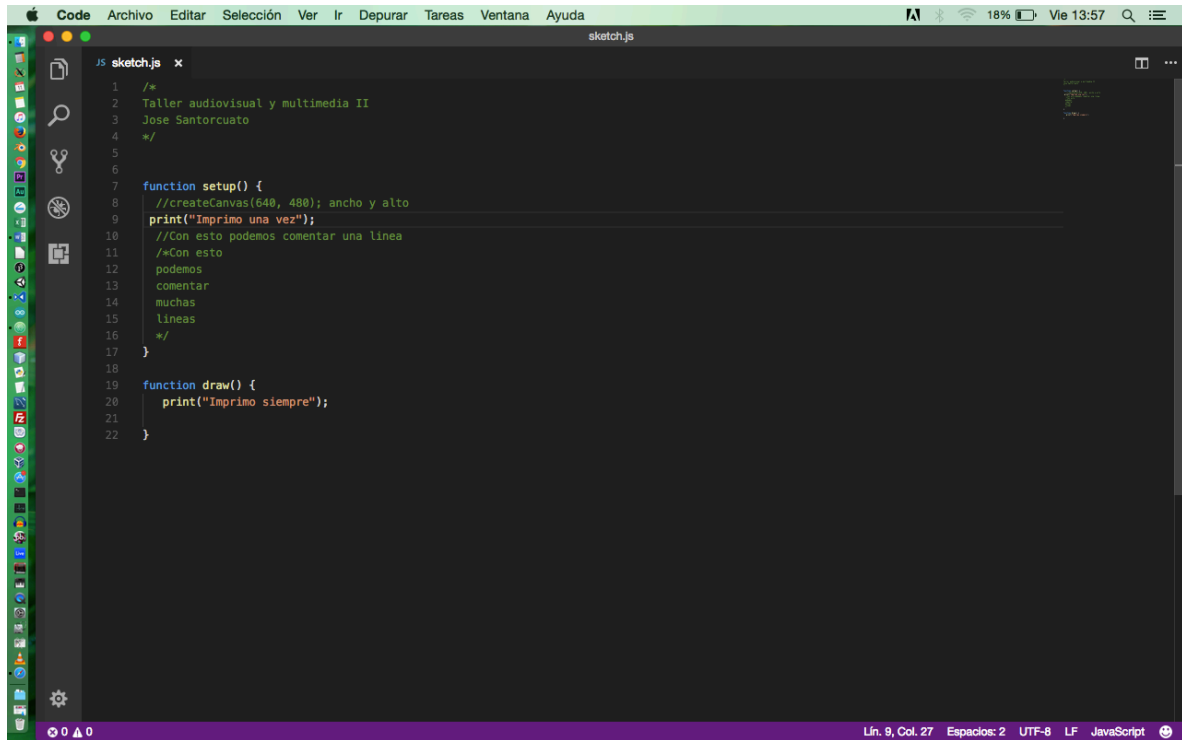
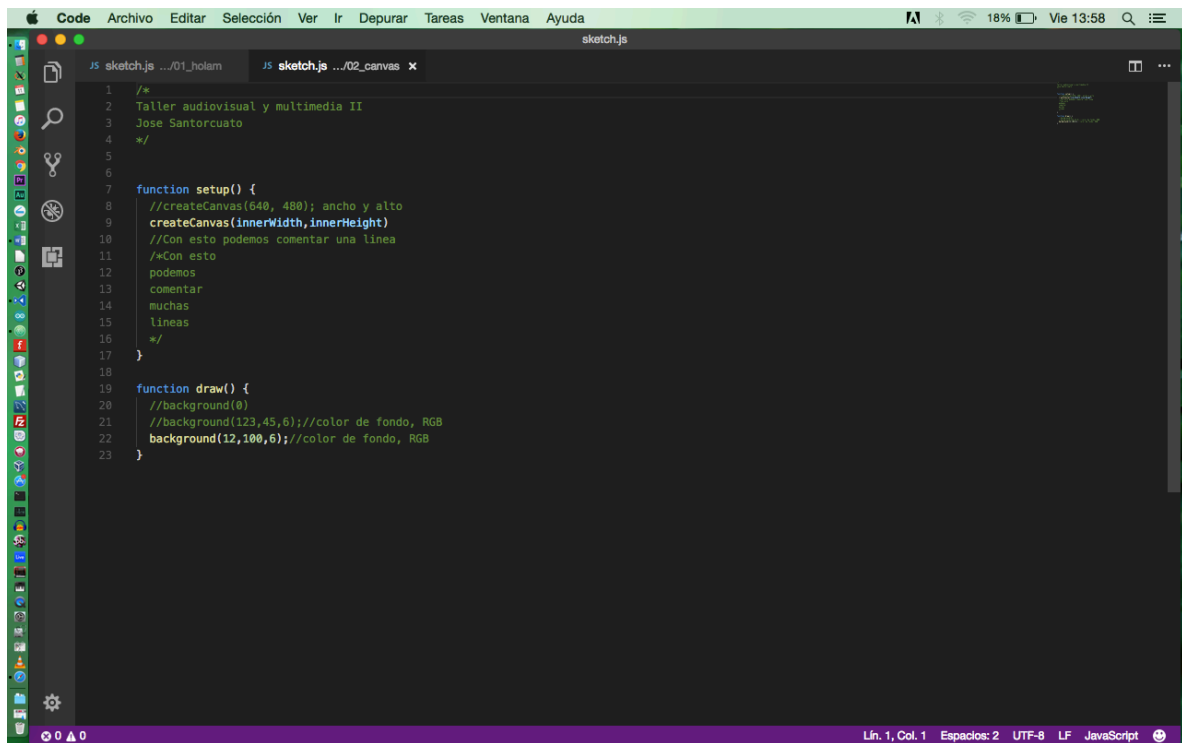


Programaciones Sesión 2



```
1  /*
2  Taller audiovisual y multimedia II
3  Jose Santorcusto
4  */
5
6
7  function setup() {
8    //createCanvas(640, 480); ancho y alto
9    print("Imprimo una vez");
10   //Con esto podemos comentar una linea
11   /*Con esto
12   podemos
13   comentar
14   muchas
15   lineas
16   */
17 }
18
19 function draw() {
20   print("Imprimo siempre");
21 }
22 }
```

Lín. 9, Col. 27 Espacios: 2 UTF-8 LF JavaScript



```
1  /*
2  Taller audiovisual y multimedia II
3  Jose Santorcusto
4  */
5
6
7  function setup() {
8    //createCanvas(640, 480); ancho y alto
9    createCanvas(innerWidth, innerHeight)
10   //Con esto podemos comentar una linea
11   /*Con esto
12   podemos
13   comentar
14   muchas
15   lineas
16   */
17 }
18
19 function draw() {
20   //background(0)
21   //background(123,45,6);//color de fondo, RGB
22   background(12,100,6);//color de fondo, RGB
23 }
```

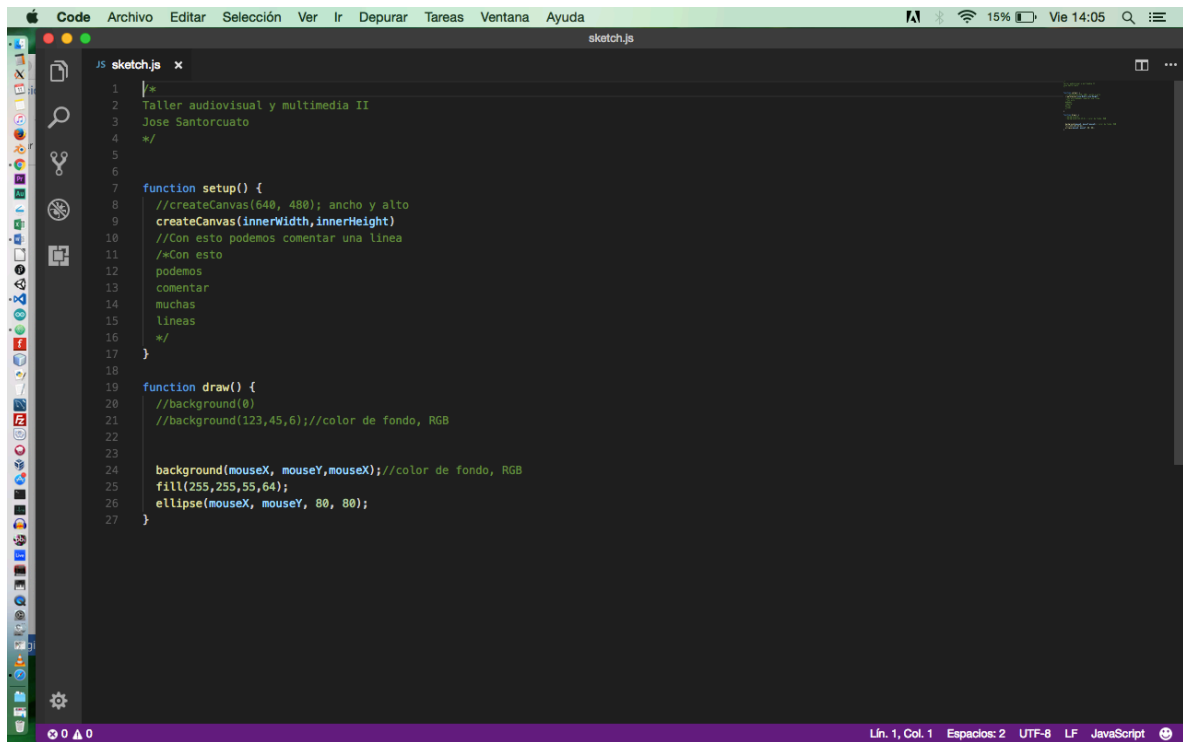
Lín. 1, Col. 1 Espacios: 2 UTF-8 LF JavaScript

```
7
8 function setup() {
9   //createCanvas(640, 480); ancho y alto
10  createCanvas(innerWidth, innerHeight);
11  //Con esto podemos comentar una linea
12  /*Con esto
13  podemos
14  comentar
15  muchas
16  lineas
17  */
18  stroke(0,102);
19  }
20
21 function draw() {
22  background(255);
23
24  //Con PI
25  strokeWeight(8);
26  arc(50, 55, 50, 50, TWO_PI, TWO_PI); //x,y, ancho, alto, inicio, termino
27  arc(150, 55, 50, 50, PI, HALF_PI); //x,y, ancho, alto, inicio, termino
28  arc(250, 55, 50, 50, PI, HALF_PI); //x,y, ancho, alto, inicio, termino
29
30  //Con grados
31
32  arc(350, 55, 50, 50, radians(0), radians(180)); //x,y, ancho, alto, inicio, termino
33
34  ellipse(50, 150, 50, 50); // x,y, ancho, alto
35  rectMode(CENTER); //rectMode(RADIUS);
36  rect(150, 150, 50, 50);
37  line(200, 150, 300, 150); //x1,y1,x2,y2
38  quad(350, 150, 380, 120, 430, 120, 400, 150); //x1,y1,x2,y2,x3,x4,y4 similar a rectngulo
39  point(50, 250);
40  triangle(150, 250, 200, 200, 250, 250); //x1,y1,x2,y2,x3,y3
41
42 }
```

Lín. 41, Col. 1 Espacios: 2 UTF-8 LF JavaScript

```
1 /*
2 Taller audiovisual y multimedia II
3 Jose Santorcuato
4 */
5
6
7
8 function setup() {
9   //createCanvas(640, 480); ancho y alto
10  createCanvas(innerWidth, innerHeight);
11  //Con esto podemos comentar una linea
12  /*Con esto
13  podemos
14  comentar
15  muchas
16  lineas
17  */
18
19 }
20
21 function draw() {
22  background(255);
23
24
25
26
27
28 }
```

Lín. 15, Col. 10 Espacios: 2 UTF-8 LF JavaScript

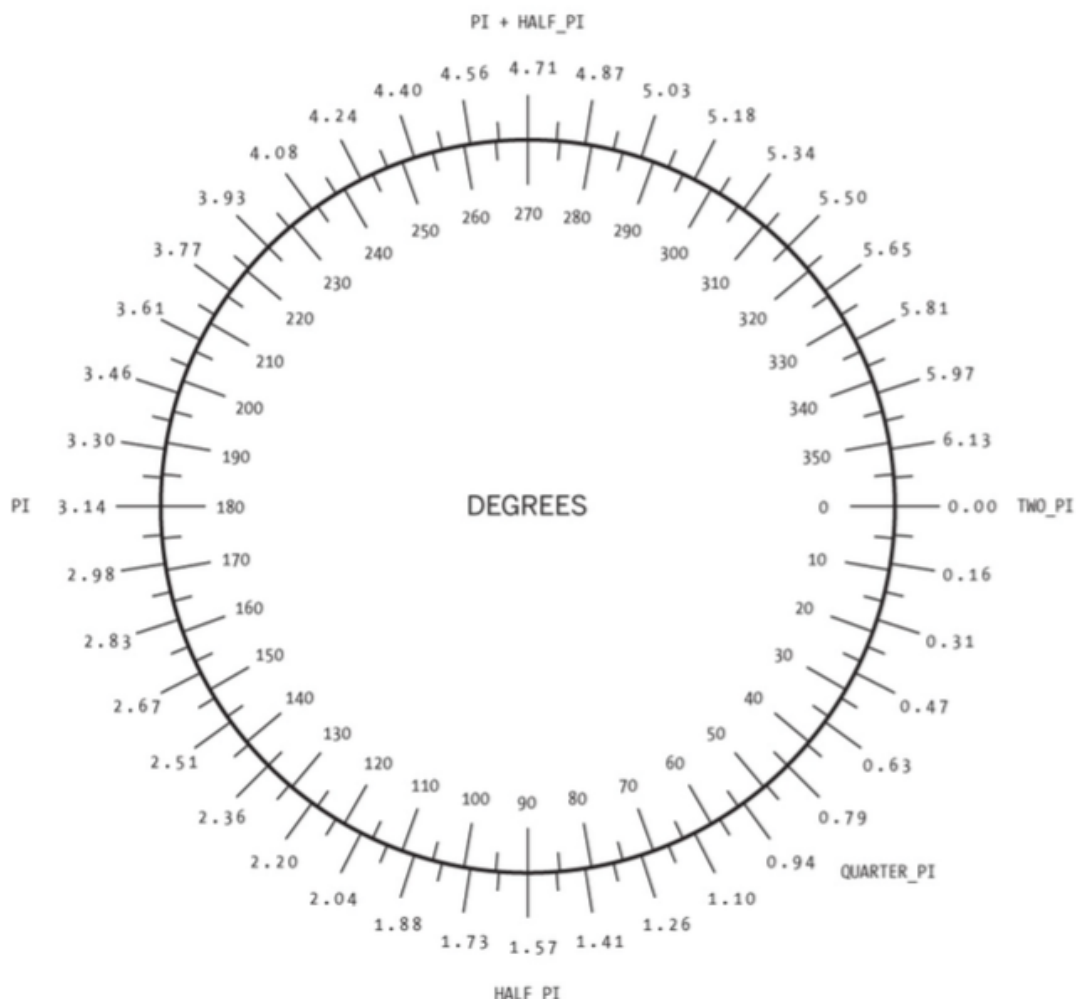


The image shows a screenshot of a code editor window, likely Visual Studio Code, with a dark theme. The window title is "Code" and the file name is "sketch.js". The code is written in JavaScript and includes comments in Spanish. The code defines two functions: `setup()` and `draw()`. The `setup()` function initializes a canvas with dimensions 640 by 480. The `draw()` function sets the background color to black and draws a red ellipse at the mouse position. The status bar at the bottom indicates the current line and column (1, 1), the number of spaces (2), the encoding (UTF-8), the line feed (LF), and the language (JavaScript).

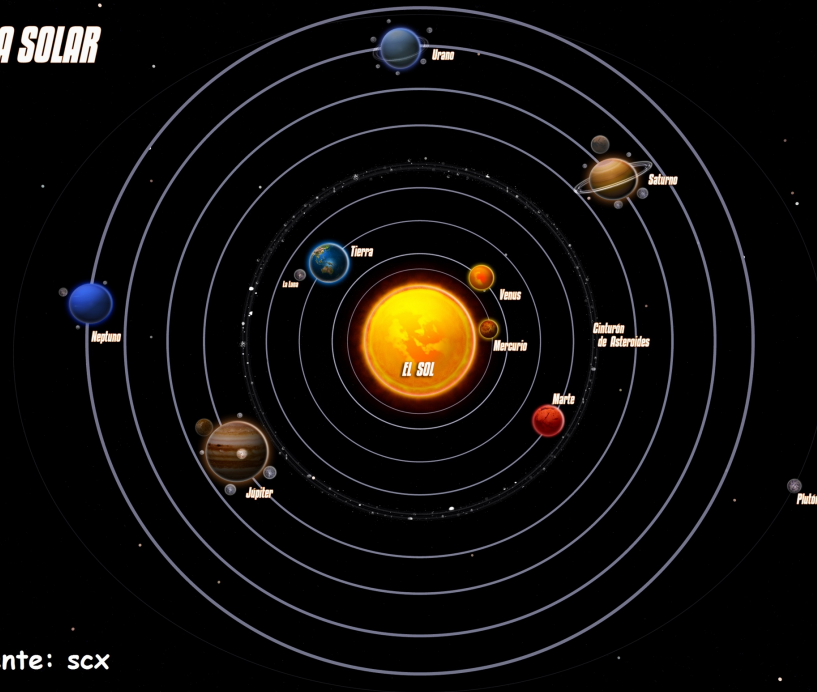
```
1  /*
2  Taller audiovisual y multimedia II
3  Jose Santorcuato
4  */
5
6
7  function setup() {
8    //createCanvas(640, 480); ancho y alto
9    createCanvas(innerWidth, innerHeight)
10   //Con esto podemos comentar una linea
11   /*Con esto
12   podemos
13   comentar
14   muchas
15   lineas
16   */
17 }
18
19 function draw() {
20   //background(0)
21   //background(123,45,6); //color de fondo, RGB
22
23
24   background(mouseX, mouseY, mouseX); //color de fondo, RGB
25   fill(255, 255, 64);
26   ellipse(mouseX, mouseY, 80, 80);
27 }
```

Lín. 1, Col. 1 Espacios: 2 UTF-8 LF JavaScript

RADIANS



EL SISTEMA SOLAR



Fuente: scx