Paint the Emoji Project Code

The JavaScript code used to program the emoji template and animation (picture shown below) follows on the next page. Note that the animation cannot be seen until the emoji is painted over.

**Final result:**



###

### Code starts after this line.

var paintS = 10;

draw = function() {

 /\*\*EMOJI FACE\*\*/

 //General Styles

 noFill();

 strokeWeight(3);

 //Face Shape

 ellipse(200, 200, 250, 250);

 //Eyes

 ellipse(155, 169, 22, 59); //left eye

 ellipse(245, 169, 22, 59); //right eye

 //Mouth

 //Top lip

 arc(200, 229, 130, 20, 0, 180);

 //Mouth

 arc(200, 230, 130, 118, 0, 180);

 //Teeth

 arc(200, 243, 125, 20, 0, 180);

 /\*\*PAINT\*\*/

 fill(0, 0, 0);

 noStroke();

 if(mouseIsPressed){

 ellipse(mouseX, mouseY, paintS, paintS);

 }

};

### End of code.