

CODE SELF PORTRAIT

```
function setup() {  
  createCanvas(500, 500);  
  noStroke();  
}
```

```
function draw() {  
  background(153, 204, 255);
```

```
  // back of hair  
  fill(51, 26, 0)  
  rect(110, 155, 200, 255);
```

```
  //top  
  fill(0, 0, 0)  
  arc(225, 475, 265, 265, radians(180), radians(0));
```

```
  //neck  
  stroke(1);  
  fill(255, 204, 153)  
  rect(175, 270, 100, 100);
```

```
  //round part of neck  
  fill(255, 204, 153);  
  arc(225, 360, 101, 101, radians(0), radians(180));
```

```
  //face  
  fill(255, 204, 153);  
  ellipse(225, 200, 225, 240);
```

```
  //eyes  
  stroke(1);  
  fill(255, 255, 255)  
  ellipse(170, 200, 40, 35); //Left eye  
  ellipse(270, 200, 40, 35); //right eye  
  //iris  
  fill(51, 26, 0)  
  ellipse(170, 200, 25, 25);  
  ellipse(270, 200, 25, 25);  
  //pupil  
  fill(255, 255, 255);
```

```
ellipse(165, 198, 10, 10);  
ellipse(265, 198, 10, 10);
```

```
//nose
```

```
noFill();  
stroke(1);  
arc(225, 240, 20, 50, radians(110), radians(200));
```

```
//eyebrows
```

```
fill(51, 26, 0);  
rect(155, 165, 40, 10); //left eye  
rect(255, 165, 40, 10); //right eye
```

```
//front hair
```

```
noStroke();  
fill(51, 26, 0)  
arc(219, 160, 240, 190, PI, TWO_PI);  
rect(298, 152, 41, 275);  
rect(99, 155, 41, 275);
```

```
//mouth
```

```
noStroke();  
fill(255, 179, 179);  
arc(220, 270, 65, 55, radians(0), radians(180));
```

```
}
```