### NAMA:YOAN OCKTA PRADANA

NIM:21104410011

KELAS:TI-4A

# Praktek 1

```
$ sketch.js Saved: 4 minutes ago Preview

1 function setup() {
    createCanvas(200, 200);
    }
4
5 function draw() {
    background(0);
    }
```

# Praktek 2

```
> sketch.js

function setup() {
    createCanvas(200,200);
    }

function draw() {
    background(252,61,224);
}
```

### Praktek 3

# Praktek 4

```
sketch.js•
               Saved: 2 minutes ago
                                  Preview
1 v function setup() {
   createCanvas(200, 200);
 3 }
 4
 5▼ function draw() {
      background(220);
 6
 7
      fill(255,255,0);
      circle(100,100,50);
 9
      rect(0,0,100,50);
    ellipse(50,70,30,30);
10
11 }
```

### Praktek 5

```
sketch.js•
                Saved: 3 minutes ago
                                    Preview
 1 ▼ function setup() {
      createCanvas(200, 200);
 2
 3
 4
 5▼ function draw() {
      background(220);
 6
 7
      fill(255,255,0);
      circle(100,100,50);
 8
 9
      rect(0,0,100,50);
      noFill();
10
      ellipse(50,70,30,30);
11
12
```

### Praktek 6

```
sketch.js
                                    Preview
               Saved: 25 seconds ago
 1 ▼ function setup() {
      createCanvas(200, 200);
 2
 3
 4
 5▼ function draw() {
 6
      background(220);
 7
      fill(255,255,0,50);
      circle(100,100,50);
 8
      rect(0,0,100,50);
 9
10
      noFill();
      ellipse(50,70,30,30);
11
12 }
```

#### Praktek 7

```
sketch.js
                   Saved: just now
                                   Preview
 1  function setup() {
      createCanvas(200, 200);
 3
 4
 5▼ function draw() {
      background(220);
 6
 7
      fill(255,255,0,50);
      //garis hijau
 8
 9
      stroke(0,255,0)
10
      circle(100,100,50);
11
      //garis merah
12
      stroke(255,0,0);
13
      rect(0,0,100,50);
14
      noFill();
15
      //garis biru
16
      stroke(0,0,255);
      ellipse(50,70,30,30);
17
18 }
```

### No stroke

```
> sketch.js
                                                    Saved: 35 seconds ago
                                                                        Preview
 1 v function setup() {
 2
       createCanvas(200, 200);
 3
 4
 5▼ function draw() {
       background(220);
 7
       fill(255,255,0,50);
       //garis hijau
       stroke(0,255,0)
 9
 10
       circle(100,100,50);
       //garis merah
 11
 12
       stroke(255,0,0);
       rect(0,0,100,50);
 13
       noFill();
 14
 15
       //garis biru
       stroke(0,0,255);
 16
       ellipse(50,70,30,30);
 17
 18
       //tanpa garis
 19
       noStroke();
       fill(255,255,0);
 20
21
       circle(20,180,50);
 22 }
```

```
> sketch.js
                                                          Saved: just now
 1▼ function setup() {
      createCanvas(200, 200);
3 }
4
 5▼ function draw() {
 6
      background(220);
 7
      fill(255, 255, 0, 50);
 8
      // Ukuran Garis
 9
10
     strokeWeight(8);
11
12
     // Garis Hijau
13
      stroke(0, 255, 0);
      circle(100, 100, 50);
14
15
16
      // Garis Merah
      stroke(255, 0, 0);
rect(0, 0, 100, 50);
17
18
19
20
21
      noFill();
22
      // Garis Biru
23
      stroke(0, 0, 255);
      ellipse(50, 70, 30, 30);
24
25
26
      // Tanpa Garis
27
      noStroke();
28
      fill(255, 255, 0);
29
      circle(20, 180, 50);
30 }
```

### Contoh Kasus Pewarnaan Beberapa Object

