function face (x,y,r){

save();

//Mandatory translation to center

translate(x,y);

scale(r/200);

//Face

color('tan');

fillcolor('tan');

circle(0,0,190,190);

fill();

//Eyes

color('blue');

fillcolor('blue');

circle(70,-50,20);

fill();

circle(-70,-50,20);

fill();

//Mouth

color('red');

linewidth(30);

line(-20,50,20,50);

restore();

}

face(100,100,20);

face(200,100,20);

face(100,200,50);

face(150,250,30);

function face (x,y,r){

save();

//Mandatory translation to center

translate(x,y);

scale(r/200);

//Face

color('tan');

fillcolor('tan');

circle(0,0,190,190);

fill();

//Eyes

color('blue');

fillcolor('blue');

circle(70,-50,20);

fill();

circle(-70,-50,20);

fill();

//Mouth

color('red');

linewidth(30);

line(-20,50,20,50);

restore();

}

function setup(){

size(600,400);

}

function draw(){

face(300,200,20);

face(100,250,50);

}