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// Manuale di Programmazione Cinematografica  
// Daniele Olmisani, 2015
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```
// Tron (1982)
```

```
final color PAPER = color(30);  
final color[] INKS = {  
    color(0, 135, 85),  
    color(255, 50, 50),  
    color(55, 205, 250),  
};
```

```
void setup() {  
    size(480, 640);  
    noLoop();  
}
```

```
void draw() {  
  
    final float S = min(width, height);  
    final float U = 0.002;  
  
    translate(0.5*width, 0.5*height);  
    scale(S);  
  
    background(PAPER);  
  
    noFill();  
    strokeJoin(ROUND);  
    strokeCap(SQUARE);  
  
    stroke(INKS[0]);  
    strokeWeight(U);  
    for (float i=-0.6; i<=0.6; i+=0.1) {  
        line( i, -1.0,  i, 1.0);  
        line(-1.0,  i, 1.0,  i);  
    }  
  
    for (int i=1; i<INKS.length; i++) {  
  
        translate(0.05, 0.06);  
  
        stroke(INKS[i]);  
        strokeWeight(10*U);  
        beginShape();  
        vertex(0.0, 0.7);  
        vertex(0.0, 0.2);  
        vertex(0.2, 0.2);  
        vertex(0.2, -0.1);  
        endShape();  
  
        strokeWeight(15*U);  
        line(0.2, -0.12, 0.2, -0.04);  
    }  
  
    save("tron.png");  
}
```