

```
// Manuale di Programmazione Cinematografica  
// Daniele Olmisani, 2015
```

```
// Speed (1994)
```

```
final color PAPER = color(0);  
final color INK1 = color(255);  
final color INK2 = color(255, 0, 0);
```

```
final int NOTCHES = 16;  
final float TAILS = PI/8.0;
```

```
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);  
  rotate(TAILS);  
  scale(S);  
  
  background(PAPER);  
  
  strokeWeight(7*U);  
  
  for (int i=0; i<=NOTCHES; i++) {  
  
    stroke((i<NOTCHES/5) ? INK2 : INK1);  
  
    line(0.3 + (i%2)*0.05, 0.0, 0.4, 0.0);  
  
    rotate(-(PI+2*TAILS)/NOTCHES);  
  }  
  
  strokeWeight(10*U);  
  line(0.00, 0.00, -0.30, -0.15);  
  
  save("speed.png");  
}
```